

GRADUATE RECRUITMENT TEST PAST Q&A STUDY PACK PHILIPS CONSULTING TEST GUIDE

The Questions as they appear in the past



LAST UPDATED. 2017

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TEST GUIDE

THE TEST FORMAT:

NNPC'S Test would usually come in 4 sections. You will required to answer 120 questions In 120minutes. That is one question per minute.

The sections are:

PART A: DIGRAMMATIC REASONING

Questions 1-30

PART B: VERBAL REASONING

Questions 31-60

PART C: QUANTITATIVE REASONING

Questions 61-90

PART D: SPATIAL REASONING.

Questions 91-120

The test may also sometimes include field specific questions relating to the field you are applying to. This happened in 2015.

The field specific questions are usually classified as General Knowledge.

ABOUT THIS STUDY PACK:

This study pack will help you prepare for the main sections of the test.

Other supporting materials that came with your study pack will also help you prepare for any other likely questions that may appear.

SECTION-1

QUANTITATIVE REASONING

30 Questions will be drawn from this section, It is advisable to practice without using calculator, as calculators may not be allowed in the test. Most often, it is not allowed.

This questions pack has 300 of these past quantitative reasoning questions.

You should pick 30 questions and manually set your time to 30 minutes, to see how fast you can solve these questions in the real test.

1

If I give you seven apples, you will then have five times as many as I would then have, however, if you give me seven apples, we will then both have the same number of apples. How many apples do we currently have?

- A. I have 24 apples and you have 18 apples.
- B. I have 10 apples and you have 32 apples.
- C. I have 18 apples and you have 24 apples.
- D. I have 14 apples and you have 28 apples.
- E. I have 12 apples and you have 20 apples.

The correct answer is option [D]

2

If it takes Seyi twenty minutes to boil an egg in 1.5 litres of water, how long will it take Ala who is 3 years older than Seyi to boil 4 eggs in 1.5 litres of water?

- A. 10 minutes
- B. 20 minutes
- C. 25 minutes
- D. 5 minutes
- E. 80 minutes

The correct answer is option [B]

3

Amakiri spent N125 for a camera and some film. The camera cost N100 more than the film. What percent of the cost of the two items did Amakiri spend for the camera?

A. 40% B. 90% C. 60% D. 100% E. 20% The correct answer is option [B]

4

How many two cent stamps are there in a dozen?

A. 2 B. 10 C. 12 D. 24 E. 30 The correct answer is option [C]

A dozen of anything is twelve (12)

5

The price of garri rose by 40% last week and fell by 40% this week. What is the total rise or fall in percentage?

- Quantitative Reasoning Questions

A. 40% B. 16% C. 20% D. 100% E. 67%

The correct answer is option [B]

6

The average weight of a class of 24 students is 36 years. When the weight of the teacher is also included, the average weight increases by 1kg. What is the weight of the teacher?

A. 37kgs
B. 45kgs
C. 61kgs
D. 72kgs
E. 75kgs
The correct answer is option [C]

7

Mr. Kalada is three times as old as his son. After fifteen years, Mr. Kalada will be twice as old as his son's age at that time. Hence, Mr. Kalada's present age is_____.

A. 48 B. 45 C. 42 D. 36 E. 28 The correct answer is option [B]

8

What number comes next in this sequence? 917452, 97452, 9745, 975, ?

A. 975 B. 974 C. 97 D. 95 E. 94 The correct answer is option [C] 97. The least digit in each number gets dropped.

9

There is a pole in a lake. One-half of the pole is in the ground, another one-third of it is covered by water, and 12 ft is out of the water. What is the total length of the pole in ft?

A. 12 ft B. 34 ft C. 56 ft D. 64 ft E. 72 ft The correct answer is option [E]

Quantitative Reasoning Questions

Solution:

Fraction of pole in the ground = 1/2 Fraction of pole covered by water = 1/3

Fraction of pole in the ground and covered by water = 1/2

+ 1/3 = (3 + 2)/6 = 5/6

Fraction of pole out of water = 1 - 5/6 = 1/6 Thus, onesixth of the pole (out of water) is 12 ft. So, total length of pole = 72 ft.

It may be noted that:

Length of pole in the ground = 72/2 = 36 ft. Length of pole covered by water = 72/3 = 24 ft. Length of pole out of water = 12 ft. Total = 36ft + 24ft + 12ft = 72ft

10

Boneri was 24 when his son Ibifuro was born. If Boneri is now 3 times as old as Ibifuro, how many years ago was Boneri 4 times as old as Ibifuro?

A. 4 B. 6 C. 8

D 12

E. 18

The correct answer is option [A]

11

Amakiri bought a bike for N20 and gave the bike dealer a cheque for N30 to pay for it. The bike dealer persuaded a shopkeeper to change the cheque for him. Amakiri having received his N10 change, rode off on the bike and was not seen again. Later, the cheque was found to be valueless and the bike dealer had to refund the shopkeeper the amount he had received. The bike dealer had bought the bike for N10. How much did the bike dealer lose altogether?

A. N40

B. N30

C. N20

D. N10

E. The bike dealer did not lose any money The correct answer is option [C]

He lost N20. N10 as change for the cheque and N10 for the bike originally.

12

The drive from Oakland to Pinewood was a tricky one. I covered the uphill distance of 55 miles at 35 miles per hour. The return journey from Pinewood to Oakland was downhill, and I managed to drive at 63 miles per hour. What was my average speed for the entire journey?

A. 60 B. 55 C. 50 D. 45

E. 40

The correct answer is option [D] Solution:

It it important to note that Average speed = Total distance / Total time. Total distance = 2 x 55 miles. Time for uphill journey (from Oakland to Pinewood) = 55 / 35 hours.

Time for downhill journey (from Pinewood to Oakland) = 55 / 63 hours. Total time = (55 / 35) + (55 / 63) = 22 / 9 hours. Average speed = Total distance / Total time = 45 miles per

13

hour

The average cost of 5 oranges and 4 guava is 36 naira. The average cost of 7 oranges and 8 guava is 48 naira. What is the total cost of 24 oranges and 24 guava?

- A. 1044 nairaB. 2088 nairaC. 720 naira
- D. 324 naira
- E. 198 naira

The correct answer is option [B]

14

Below are the 90th through 99th prime numbers. What is the 100th prime number? 463, 467, 479, 491, 499, 503, 509, 521, 523, ?

A. 527 B. 529 C. 537 D. 541 E. 543 The correct answer is option [A]

15

If P = {a, e, i, o, u} and Q = {a, e, i, u}, what is PUQ?

A. {a, e. i, u}
B. {a}
C. {a, e, i, o, u}
D. {i, o, u}
E. {a e}
The correct answer is option [C] 16

- Quantitative Reasoning Questions

Teacher: You appeared for 4 quizzes, and your average mark in them were 82.

Student: How did I fare in English? Teacher: Well, your average in English Language and English Literature is 75.

Student: So, how was my performance in the remaining subjects? Teacher: I am sure you can figure that out for yourself.

Can you help the student find his average marks in the remaining subjects?

A. 75 B. 78 C. 82 D. 88 E. 89 The correct answer is option [E]

Solution:

Total marks in 4 subjects = $4 \times 82 = 328$. Total marks in 2 English subjects = $2 \times 75 = 150$. Total marks in remaining 2 subjects = 328 - 150 = 178. Average marks in remaining 2 subjects = 178/2 = 89.

17

There are ten teams in a basketball league. During the season, each team plays the others five times. How many games are played in the basketball league in total?

teams, and then divide by 2 since each game includes

A. 45 B. 125 C. 225 D. 450

The correct answer is option [C] Each team plays 45 games (9 other teams multiplied by 5 games against each). Multiply 45 by the number of

18

two teams.

A garrison of 3300 men has provisions for 32 days when given at a rate of 850 grams per head. At the end of 7 days reinforcement arrives and it was found that now the provisions will last 8 days less when given at the rate of 825 grams per head. How many more men can it feed?

A. 1500 men B. 1600 men C. 1700 men D. 1900 men E. 2000 men The correct answer is option [C] 19 If 13 = 13w/(1-w), then (2w)2 = A. 1/4 B. 1/2 C. 1 D. 2

E. 3 The correct answer is option [C]

20

A cricketer's average in his first 20 innings was 15 runs per innings. After a further 10 innings, his average had increased to 17 runs per innings. What was his average for the last 10 innings?

A. 19 runs
B. 18 runs
C. 17 runs
D. 20 runs
E. 21 runs
The correct answer is option [E]

His average was 21 runs per innings

21

A work is done by two people in 24 min. If one of them can do this work alone in 40 min, how much time is required to do the same work for the second person?

A. 24 min B. 35 min C. 40 min D. 60 min E. None of the above The correct answer is option [D] Solution (A+B) can do the work in = 1/24 min. A alone can do the same work in = 1/40 min. B alone can do the same work in = (A+B)'s - A's = 1/24 - 1/40 = 1/60 Therefore, b can do the same work in = 60 min

22

Find a number whose double exceeds its half by exactly 99.

A. 33 B. 44 C. 55 D. 66 E. 77 The correct answer is option [D]

- Quantitative Reasoning Questions

23

Two cogged wheels of which one has 32 cogs and the other 54 cogs, work into each other. If the latter turns 80 times in three quarters of a minute, how often does the other turn in 8 seconds?

A. 48

B. 24 C. 135 D. 138 E. None of the above The correct answer is option [B]

24

A snake slides through a long cylindrical hole in the ground at 6 centimetres per second. The hole is 7.5 metres in length. The snake takes 14 seconds to enter the hole. How many seconds does the snake take to exit the hole after entering it?

- A. 125 seconds
- B. 120 seconds
- C. 110 seconds
- D. 105 seconds
- E. 90 seconds
- The correct answer is option [A]

The snake has exited the hole when its tail just leaves the hole. The distance traveled from the time the snake's tail just enters the hole till its tail just leaves the hole equals the length of the hole. Thus,

Time for the snake to exit the hole after entering it = Length of the hole / Speed = = (7.5 m) / (6 cm/s) = (750 cm)

/ (6 cm/s) = 125 seconds.

25

Seyi, during a half -price sale, bought a book for the usual price and a second book for one -half the usual price. If she paid 90 kobo for the 2 books, what was the usual price for a book?

A. 40k B. 50k C. 60k D. 70k E. 80k The correct answer is option [C] An inter-agency task force has representatives from 3 different agencies. Half of the task force members represent agency A, one-third represent agency B and three represent agency C. How many people are on the task force?

A. 12 B. 30 C. 24

D. 18

E. 15

The correct answer is option [D]

27

At 10 a.m. two trains started traveling toward each other from stations 287 miles apart. They passed each other at 1:30 p.m. the same day. If the average speed of the faster train exceeded the average speed of the slower train by 6 miles per hour, which of the following represents the speed of the faster train, in miles per hour?

- A. 38mi/h
- B. 40mi/h
- C. 44mi/h
- D. 48mi/h
- E. 50mi/h

The correct answer is option [C] da = a * 3.5 h

Similarly, the distance traveled by the second train is db = b * 3.5 h

We know that they started 287 miles apart, s da + db = 287 mi If we plug in our previous equations, we get

(a * 3.5 h) + (b * 3.5 h) = 287 mi (a + b) * 3.5 h = 287 mi

a + b = 287 mi / 3.5 h a + b = 82 mi/h

Now, the next thing we're told is that the average speed of the faster train exceeded the average speed of the slower train by 6 miles per hour. So

a = b + 6 If we plug that into the above equation, we get

(b + 6) + b = 82 mi/h 2b + 6 = 82 mi/h2b = 76 mi/hb = 76 mi/h / 2 b = 38 mi/hNow that we know the speed of the slow train, we can find the speed of the fast train.

a = b + 6 mi/h a = 38 mi/h + 6 mi/h a = 44 mi/h

28

Nnaemeka markets his goods to gain 45%. He allows 10% discount for cash. Find his percentage profit when sold for cash.

A. 30.5% B. 34.5% C. 36.5% D. 38.5% E. 34.2% The correct answer is option [A]

29

If during a one-year period, the dividend paid on a certain share of stock was equal to 8 percent of the par value of the stock, then what is the fraction of the dividend paid of the par value of the stock?

A. 1/50 B. 1/25 C. 2/25 D. 2/50 E. 2/100 The correct answer is option [C]

30

Each interger from 1 to 50, whose unit digit is a 3, is written on a separate slip of paper. If the slips are placed in a box and one is picked at random, what is the probability that the number picked is a prime?

A. 1/2 B. 2/3 C. 4/5 D. 3/4 E. 3/5 The correct answer is option [C]

31

One day a slug fell into a hole that was 19 feet deep. Each day he climbed up 4 feet. At night, he slid down 2 feet. How many days did it take him to climb out of the hole?

A. 6days B. 13 days C. 11 days D. 9 days E. 7 days The correct answer is option [D]

32

If 3/p = 6 and 3/q = 15 then p - q =

A. 1/3

B. 2/5 C. 3/10 D. 5/6

E. cannot be determined The correct answer is option [C]

33

Half the graduating class of a college was accepted by a business school. One third of the class was accepted by a law school. If one-fifth of the class was accepted to both types of school, what fraction of the class was accepted only by a law school?

A. 1/60 B. 2/15 C. 1/3 D. 1/2 E. 4/5 The correct answer is option [B]

34

Tammy bought excercise books at 5,000 naira a gross. What is the price of one exercise book?

A. 36.72 naira
B. 45.72 naira
C. 41.72 naira
D. 34.72 naira
E. Insufficient data
The correct answer is option [D]

35

432 naira is divided amongst three workers Boma, Soty and Titi such that 8 times Boma's share is equal to 12 times Soty's share which is equal to 6 times Titi's share. How much did Boma get?

A. 192 nairaB. 133 nairaC. 144 naira

- D. 128 naira
- E. 115 naira

The correct answer is option [C]

36

If 1/2 x years ago John was 12 and 1/2x years from now he will be 2x years old, how old will he be 3x years from now?

- A. 18
- B. 24
- **C**. 30
- D. 54

 ${\sf E}.$ It cannot be determined from the information given

- Quantitative Reasoning Questions

The correct answer is option [D]

37

Ala is half as old as Blessing, and Blessing is half as old as Qiana. If Ala is 18 years old, what is the sum of their ages?

A. 126

- B. 36
- **C**. 24
- D. 45
- E. 54

The correct answer is option [A]

38

When a student weighing 45 kgs left a class, the average weight of the remaining 59 students increased by 200g. What is the average weight of the remaining 59 students?

A. 57kgs

- B. 56.8kgs
- C. 58.2kgs
- D. 52.2kgs
- E. 50.2kgs

The correct answer is option [A]

39

To 15 litres of water containing 20% alcohol, we add 5 litres of pure water. What is the % of alcohol?

A. 5% B. 10% C. 15% D. 20% E. 25% The correct answer is option [C]

40

A set of football matches is to be organized in a "roundrobin" fashion, i.e., every participating team plays a match against every other team once and only once. If 21 matches are totally played, how many teams participated?

A. 15 B. 12

- C. 7
- D. 5
- E. 3

The correct answer is option [C] Solution:

If 7 teams participated, then the first team plays matches against the other 6 teams. The second team has already played against the first team, and so has to play matches against only the other 5 teams. In this manner, the second- last team has to play against only one team, and the last team has already played against all the teams. Thus, the total number of matches is

$6 + 5 + \dots + 2 + 1 = 21.$

If 21 matches are totally played, then 7 teams participated. 41

In 1997, a particular item A cost N2,500. In 1998, the price of A went up 20% because of inflation while in early 1999 there was a 10% increase in the price of A over its 1998 price. In June of 1999, A was put on sale with a 30% decrease in price. What is the actual price it was sold for?

A. 2500 B. 2400 C. 2310 D. 2110 E. 2210 The correct answer is option [C]

42

Two trains running on the same track travel at the rates of 25 and 30 miles an hour. If the first train starts out an hour earlier, how long will it take the second train to catch up with it?

A. 2hr B. 3hr C. 4hr D. 5hr E. 1hr The correct answer is option [D]

43

A motorcycle stunts man belonging to a fair, rides over the vertical walls of a circular well at an average speed of 54 kph for 5 minutes. If the radius of the well is 5 meters, then the distance traveled is kph.

A. 2.5 B. 3.5 C. 4.5 D. 5.5 E. 6.5 The correct answer is option [C]

44

The length of a rectangle is 9 centimeter more than half the width. Find the length if the perimeter is 60 centimeters.

- Quantitative Reasoning Questions

A. Length = 14cm, Width = 14cm
B. Length = 14cm, Width = 16cm
C. Length = 16cm, Width = 14cm
D. Length = 19cm, Width = 14cm
E. Length = 16cm, Width = 11cm The correct answer is option [C]

Solution:

Perimeter = 2(length + width) 60cm = 2[width + 9+(1/2width) 60cm=2width + 2 (9+1/2width) Distribute the 2 and you get 60cm= 2width + 18 + 1width. Combine the widths. And subtract 18 from both sides 42cm= 3 width

Divide both sides by 3 to get the length of the width. Width=14cm.

Then plug it into the equation for the length and you should get 16cm.

45

If I buy a melon and a coconut, the cost will be N1.19. If I buy a melon and a pineapple, the cost will be N1.45. If I buy a coconut and a pineapple, the cost will be N1.40. What are the individual prices?

A. Pineapple = 85k, coconut = 57k, melon = 65k

B. Pineapple = 83k, coconut = 57k, melon = 62k.

C. Pineapple = 89k, coconut = 56k, melon = 62k.

D. Pineapple = 83k, coconut = 67k, melon = 60k.

E. Pineapple = 82k, coconut = 56k, melon = 61k. The correct answer is option [B]

Let the price of melon be x, coconut be y, pineapple be

z x + y = 119-----(i)

x + z = 145----(ii)

y + z = 140----(iii)

x = 119 - y----(iv)

substitute in equation (ii) 119 - y + z = 145

z - y = 26---(v)

z = 26 + y - - - (vi)

substitute the value into equation (iii)

y + 26 + y = 140

2y = 114

y = 57k, z = 83k, x = 62k.

47

The ages of a father and son add up to 66. The digits of the father's age are those of son's age reversed. How old could they be?

A. 42, 24 B. 44, 22 C. 45, 54 D. 47, 19 E. None of the above The correct answer is option [A]

48

There are 200 questions on a 3 hour examination. Among these questions are 50 mathematics problems. It is suggested that twice as much time be spent on each maths problem as for each other question. How many minutes should be spent on mathematics problems?

A. 36 B. 60 C. 72 D. 86 E. 100 The correct answer is option [C]

49

Seyi prefers 16 to 17, 400 to 401 and 100 to 103. Which of the following numbers below does she prefer?

A. 120 B. 301 C. 225 D. 171 E. 404 The correct answer is option [C] Seyi prefers numbers that are squares i.e. $\sqrt{16} = 4$; $\sqrt{400} = 40$; $\sqrt{100} = 10$. The only number among the options that is a square is 225.

50

The Brainfriend calculator is low on batteries again. The following multiplication is wrong. Each line has the correct numbers, but mixed up. The solution is correct though. What is the correct multiplication? 2147

3725 *

22084429

A. 1427 * 5237 B. 7421 * 3235 C. 2147 * 2735 D. 2147 * 7325 E. 4217 * 5237 The correct answer is option [E]

51

Lovena sells to Onyeka at a gain of 20%. Onyeka sells to Belema at the price Lovena paid. What does Onyeka lose in percentage?

A. 20.67% B. 17.67% C. 16.67% D. 15.67% E. 14.57% The correct answer is option [C]

52

A fire engine was rushing to put out a small fire 15 miles away. The fire engine set out with 120 gallons of water, however, the water tank had a leak and the fire engine was

losing water at the rate of 2 gallons per minute. The fire engine travelled at a constant speed of 30 miles per hour. If the fire required 50 gallons of water, what was left?

A. 90 gallons

- B. 80 gallons
- C. 70 gallons
- D. 60 gallons
- E. 50 gallons

The correct answer is option [D]

53

On my local railway track there is a tunnel which is 5 miles long. A train, which was 440 yards long, entered the tunnel at a speed of 50 miles per hour. How long did it take for the whole of the train to pass completely through the tunnel? [Note: there are 1760 yards in a mile].

- A. 6 minutes and 22 seconds
- B. 6 minutes and 21 seconds
- C. 6 minutes and 20 seconds
- D. 6 minutes and 19 seconds

E. 6 minutes and 18 seconds The correct answer is option [E]

6 minutes and 18 seconds. The train has to effectively travel 5.25 miles at 50 mph. Time = Dist / Speed = 5.25 / 50

= 0.105 hours = 6.3 minutes = 6 minutes 18 seconds.

54

-

What is N in the series? 6, 9, 27, 54, N, 2241.

Quantitative Reasoning Questions

A. 108 B. 675 C. 1125 D. 2041 The correct answer is option [B] The next number in the sequence is n squared minus m or f(n,m) = n2 - mf(6,9) = 62 - 9 = 27f(9,27) = 92 - 27 = 54f(27,54) = 272 - 54 = 675f(54,675) = 542 - 675 = 2241

55

This equation contains the numbers 1-8. Can you complete it? 6^{\ast}

× **

3712

A. 48 x 62 B. 54 x 58 C. 63 x 54 D. 64 x 58 E. 61 x 58 The correct answer is option [D]

56

Low temperature at night in a city is 1/3 more than 1/2 high as higher

temperature in a day. Sum of the low temperature and highest temperature is 1000 . What is the low temp?

A. 200 B. 300 C. 400 D. 500 E. 600 The correct answer is option [C]

57

(1/4) 3 + (3/4) 3 + 3(1/4)(3/4)(1/4 + 1/4) =_____.

A. 1/64

NNPC RECRUITMENT - Quantitative Reasoning Questions

B. 27/64

- **C**. 0
- D. 1

E. -1

The correct answer is option [D]

58

Exactly three years before the year in which Anna was born, the year was 1980-x. In terms of x, on Anna's twentieth birthday, the year will be

A. 1977 + x B. 1997 + x C. 2003 - x D. 2003 + x E. 2003 The correct answer is option [C]

59. Complete the series in the sequence. 18984, 9492, 4746, 2373_____.

A. 1186

B. 1156.2

C. 1186.5

D. 1234.6

E. 19894

The correct answer is option [C]

60

Tonye put six different colored beans in a bag. She had red, blue, pink, orange, yellow, and purple colored beans. There were a total of 30 beans in the bag. If there were 4 red beans, 2 blue beans, 6 pink beans, 5 orange beans, 4 yellow beans, and 9 purple beans, what is the probability that someone could pull a pink or a yellow bean out of the bag?

A. 1/3 B. 1/4 C. 1/5 D. 1/6 E. 1/7 The correct answer is option [A]

You have a one third chance of getting a pink or a yellow bean. 6+4=1010/30 = 1/3 61

A cube whose edges are 6 inches is painted blue. The cube is then cut into smaller cubes, all of which have edges that are 2 inches long. How many small cubes have no paint on them?

A. 1 B. 2

C. 6

D. 8

E. 18

The correct answer is option [B]

62

Two trains move in the same direction at 50 kmph and 32 kmph respectively. A man in the slower train observes the 15 seconds elapses before the faster train completely passes by him.

What is the length of the faster train?

A. 25m B. 50m C. 75m D. 100m E. 125m

The correct answer is option [C]

63 The Roman numeral MCMLXXXIV is______.

A. 1984 B. 1994 C. 1874 D. 1884 E. 1918 The correct answer is option [A] M - 1000 CM - 900 L - 50 XXX - 30 IV - 4

64

If it is 2:30, what time will it be when the hour hand has moved through an angle of 10 degrees?

A. 2:35 B. 2:50 C. 2:15 D. 3:15 E. 11:15 The correct answer is option [B]

- Quantitative Reasoning Questions

65

Three pipes, A, B, & C are attached to a tank. A & B can fill it in 20 and 30 minutes respectively, while C can empty it in 15 minutes. If A, B & C are kept open successively for 1 minute each, how soon will the tank be filled?

- A. 163 minutes
- B. 164 minutes
- C. 165 minutes
- D. 166 minutes
- E. 167 minutes

The correct answer is option [E]

66

A boutique in Port Harcourt decided to calculate the percentage of customers who purchase hats. If 40 of the store customers decide to purchase items and of those customers 15 percent purchased hats, what is the percentage of hat customers?

A. 4%

B. 6% C. 15% D. 24% E. 55% The correct answer is option [B]

67

Juny is now twice as old as Emi, but 6 years ago she was 5 times as old as he was. How old is Juny now?

A. 10

B. 16 C. 20 D. 24 E. 32 The correct answer is option [B]

68

Divide 80 by 1/2 and add 40 to the result. What is the final answer?

A. 80 B. 120 C. 160 D. 200 E. 240 The correct answer is option [A] 70

Complete the sequence in the series: 1, 2, 10, 37, 101,

A. 156 B. 196 C. 226 D. 256 E. 296 The correct answer is option [C]

2 - 1 = 1; 10 - 2 = 8; 37 - 10 = 27; 101 - 37 = 64; The differences between two consecutive numbers are 1, 8, 27, 64, ... (cubes of integers starting with 1). So, 101 + 53 = 101 + 125 = 226

71

A man named Ike says "I am only three times my son's age. My father is 40 years more than twice my age. Together the three of us are a mere 1,240 years old." How old is Ike?

A. 360 years old
B. 361 years old
C. 362 years old
D. 363 years old
E. 364 years old
The correct answer is option [A]

72 Complete the sequence in the series: 1, 3, 6, 10, 15,

A. 17 B. 18 C. 19 D. 20 E. 21 The correct answer is option [E]

3 - 1 = 2; 6 - 3 = 3; 10 - 6 = 4; 15 - 10 = 5;The differences between two consecutive numbers are 2, 3, 4, 5, 6, ... So, 21 - 15 = 6. Alternatively, 1 + 2 = 3; 1 + 2 + 3 = 6; 1 + 2 + 3 + 4 = 10;1 + 2 + 3 + 4 + 5 = 15; 1 + 2 + 3 + 4 + 5 + 6 = 21;The nth term in the sequence is given by n (n + 1)/2. The numbers are often referred to as triangular numbers.

73

Which of the following is the number under 1000 which has the most divisors? e.g. 21 has the divisors, 1, 3, 7, and 21.

A. 670 B. 740

C. 840

D. 980

E. 999

The correct answer is option [C] 840: which has 32

divisors.

75

Mrs. Priscillia receives a salary of N1,500 per week plus 2 percent commission on sales. What was her total earning for a week in which her sales was N29,230?

A. N2,084.60 B. N2,184.60 C. N2,284.60 D. N2,384.60 E. N2,484.60 The correct answer is option [A]

76

If the difference of two numbers is 10 and their product is 13, what is the sum of their squares?

A. 125 B. 126 C. 100 D. 169 E. None of the above The correct answer is option [B]

Solution:

Let a and b be the two numbers. Then, a - b = 10 and ab = 13

Now, (a - b)2 = (a - b) (a - b) = a2 - 2ab + b2 So, 102 = a2 - 2(13) + b2

100 + 26 = a2 + b2 Thus, a2 + b2 = 126

77

Can you find three consecutive primes which total 190747 when multiplied together?

A. 53, 59 and 61 B. 59, 61 and 67 C. 53, 67 and 73

- Quantitative Reasoning Questions

D. 59, 61 and 69 E. 53, 69 and 71 The correct answer is option [A]

78

Complete the sequence in the series: 500, 475, 425, 350, 250, .

A. 225 B. 200 C. 172 D. 150 E. 125 The correct answer is option [E]

500 - 475 = 25; 475 - 425 = 50; 425 - 350 = 75; 350 - 250 = 100; The differences between two consecutive numbers are 25, 50, 75, 100, 125, ... So, 250 - 125 = 125.

79

The average wages of a worker during a fortnight comprising 15 consecutive working days was Rs.90 per day. During the first 7 days, his average wages was Rs.87/day and the average wages during the last 7 days was Rs.92 /day. What was his wage on the 8th day?

A. 83 B. 92 C. 90 D. 97 E. 102 The correct answer is option [D]

80

If Ateli lends N400 for 9 months, Ibikari lends N300 for 8 months, and the interest paid is N25, how much should Ateli receive?

A. N10 B. N12 C. N15 D. N17 E. N18 The correct answer is option [C]

NNPC RECRUITMENT - Quantitative Reasoning Questions

81

The current ratio of boys to girls at a certain school is 2 to

5. If 12 additional boys were added to the school, the new ratio of boys to girls would be 4 to 9. How many boys currently attend the school?

A. 118

B. 108

C. 72

D. 54

The correct answer is option [B]

82

Joan and Jane are sisters. Jean is Joan's daughter and 12 years younger than her aunt. Joan is twice as old as Jean. Four years ago, Joan was the same age as Jane is now, and Jane was twice as old as her niece. How old is Jean?

A. 32
B. 28
C. 22
D. 16
E. 14
The correct answer is option [D] Joan is 32, Jane is 28,

and Jean is 16

83

What is the missing number?

2, 3, 4, 15, 12 3, 4, 5, 28, 20 4, 5, 6, 45, 30 5, 6, 7, 66, 42 6, 7, 8, ??, 56

A. 132

B. 112 C. 100 D. 91

The correct answer is option [D] f(n,m) = (n + m) * mFor example, f(2,3) = (2 + 3) * 3 = 15. Thus f(6,7) = (6 + 7) * 7 = 91

83 What is the missing number? 2, 3, 4, 15, 12

3, 4, 5, 28, 20

4, 5, 6, 45, 30

5, 6, 7, 66, 42 6, 7, 8, ??, 56

A. 132 B. 112 C. 100 D. 91 The correct answer is option [D] f(n,m) = (n + m) * mFor example, f(2,3) = (2 + 3) * 3 = 15. Thus f(6,7) = (6 + 7) * 7 = 91

84

The monthly salaries of Kunle and Femi are in the ratio of 4:7. If each receives an increase of 25 naira in the salary, the ratio is altered to 3: 5. Find their respective salaries.

A. 120 naira and 210 naira
B. 80 naira and 140 naira
C. 180 naira and 300 naira
D. 200 naira and 350 naira
E. 250 naira and 500 naira
The correct answer is option [D]

85

Replace the question marks with one mathematics symbols (e.g. + - / x) and make the equation correct

(9?1)?(7?6)?(8?4) = 3

A. +

- В. -
- C. /
- D. x

E. None of the above The correct answer is option [B] (9 - 1) - (7 - 6) - (8 - 4) = 3.

86

What is the number that is one half of one quarter of one tenth of 400?

A. 5 B. 15 C. 8 D. 10 E. 40 The correct answer is option [B] Solution: 1/10 of 400 is 40 1/4 of 40 is 10 3/2 of 10 is 15

NNPC RECRUITMENT - Quantitative Reasoning Questions

87

James said that he was born on February 29, 1900. What birthday will he celebrate in the year 2000?

A. 100 B. 1,000 C. 101 D. 1,0001 E. None of the above The correct answer is option [E]

He celebrates his birthdays in leap years. In 2000, he will be 25 years old. However, the year 1900 was not actually a leap year.

88

14,500 people are sitting in a stadium. One of them is picked out. What are the chances that the person's birthday is on a Sunday?

A. 1/14,500 B. 1/7 C. 7/14,500 D. 1/14,501 E. 1/6 The correct answer is option [B]

1/7. The amount of people in the crowd is irrelevant.

89

Obomate is 2 years older than Kunle, who is twice as old as Joe. If the ages of the three total 57 years, how old is Kunle?

- A. 10years
- B. 11years
- C. 22years
- D. 33years
- E. 44years

The correct answer is option [C] Solution: Let Joe's age be represented by x Kunle's age is 2x

Obomate's age is 2x + 2 57 = x + 2x + 2x + 2 55 = 5x x = 11 Kunle's age is 2 2 years.

90

Diki likes soda very much. At the local convenience store, for 5 empty soda bottles she receives a full bottle. As part of the Girl Guide's recycling initiative, she manages to collect 77 empty bottles. How many bottles of soda will she be able to drink in total?

A. 77 B. 19 C. 20 D. 21 E. 22

The correct answer is option [B]

19 bottles: from the initial 77 bottles, she receives 15 full bottles (with 2 spare empties). From the 17 empties, she receives 3 more full bottles (with 2 spare empties). From the 5 empties she receives one final full bottle.

91

Take the number of your fingers multiplied by the number of your toes divided by half and add it to the number of months in a year. What is the total?

A. 212 B. 202 C. 192 D. 186 E. 172 The correct answer is option [E]

We have 8 fingers and 2 thumbs = 8x10 = 80÷1/2 = 160 + 12=172

92

A pillar 8 feet tall casts a shadow 4 feet long on the ground. If the pillar was 12 feet tall, how many feet in length would the shadow cast?

A. 12 feet B. 8 feet C. 6 feet D. 4 feet E. 2 feet The correct answer is option [C]

Solution:

The lengths of the shadows are to one another as the heights of the pillars. Thus, Length of the shadow for a pillar 12 feet tall = $(12 / 8) \times 4 = 6$ feet.

- Quantitative Reasoning Questions

93

Two people start at the same point and walk in opposite directions. If one walks at the rate of 4 miles per hour and the other walks at the rate of 6 miles per hour, in how many hours will they be 40 miles apart?

A. 1

- B. 2
- **C**. 3
- D. 4
- E. 5

The correct answer is option [D]

94

Arrange the following numbers in ascending order of magnitude: 8, 9, 4, 6, 2, 4, 7, 5, 15, 12.

A. 15, 12, 9, 8, 7, 6, 5, 4, 2 B. 2, 4, 4, 5, 6, 7, 8 C. 2, 4, 4, 5, 6, 7, 8, 9, 12, 15 D. 15, 12, 9, 8, 2, 4, 4, 5, E. None of the above The correct answer is option [C]

95

What row of numbers comes next?

1 11 21 1211 111221 312211 13112221

A. 1123123111 B. 11123113211 C. 1132113211 D. 1113213211 E. 1111132231

The correct answer is option [D]

Starting with the second line, every line describes the line before it. In writing, it is: One One Two Ones One Two One one etc.

96

What is the smallest number by which 2880 must be divided in order to make it a perfect square?

B. 5

C. 4

D. 3

E. 2 The correct answer is option [B]

97

If 20 men or 24 women or 40 boys can do a job in 12 days working for 8 hours a day, how many men working with 6 women and 2 boys take to do a job four times as big, working for 5 hours a day for 12 days?

- A. 2 men
- B. 8 men
- **C**. 12 men
- D. 24 men
- E. 25 men

The correct answer is option [A]

98

In how many ways can Ann, Bea, Cam, Don, Ella and Fey be seated if Ann and Bea cannot be seated next to each other?

A. 240 B. 360 C. 480 D. 600 The correct answer is option [C]

99

The square of a two digit number is divided by half the number. After 36 is added to the quotient, the sum is then divided by 2. The digits of the resulting number are the same as those in the original number, but they are in reverse order The tens' place of the original number is equal to twice the difference between its digits. What is the number?

A. 40 B. 42 C. 44 D. 46 E. 48

The correct answer is option [D]

100 If two pencils costs 8 kobo, how much will 50,998 pencils cost?

A. N40,708.40 B. N4,079.84 C. N407,984 D. N479.84 E. N4,079.84 The correct answer is option [E]

A. 6

- Quantitative Reasoning Questions

101

If 9x - 3y = 12 and 3x - 5y = 7 then 6x - 2y = ?

A. 2

- **B.** 4
- **C**. 5
- D. 8
- E. 9

The correct answer is option [D]

102

You're driving your car on the highway at 75 mph, and you notice a sign that says you are 75 miles from your destination. So if you continue driving at that speed, you'd be there in an hour. When you have driven one mile and you are now 74 miles from your destination, you drop your speed down to 74 mph. So, you drive that first mile at 75 mph; when you are 74 miles from your destination, you drop your speed down to 74 mph; and then 73 mph, 72 mph... and so on. Until, finally, you get down to 1 mile from your destination and you're driving at one mile per hour. If you do this, how long is it going to take you to travel the entire 75 miles, rounding it to the nearesthour?

A. 3 hours
B. 4 hours
C. 5 hours
D. 6 hours
E. 7 hours
The correct answer is option [C]

103

In a km race, A gives B a start of 20 seconds and beats him by 40m. However, when he gives B a start of 25 seconds, they finish in a dead heat. What is A's speed in m/sec?

A. 12.5 mins/sec

B. 20 mins/sec

- C. 8 mins/sec
- D. 10 mins/sec
- E. 12 mins/sec

The correct answer is option [D]

104

The Roman numeral MDCCCLXXXVIII is_____

A. 1878 B. 1888 C. 1988

D. 1899

E. 1818

The correct answer is option [B]

105

If two typist can type two pages in two minutes, how many typists will it take to type 18 pages in six minutes?

A. 3 B. 4 C. 6 D. 12 E. 36 The correct answer is option [C]

One typist types one page in two minutes.

106

Complete the sequence in the series 25, 100, 225, 400, 625,___.

A. 725 B. 775 C. 825 D. 900 E. 925 The correct answer is option [D]

107

In a football syndicate, the winnings amounted to N7657. There were more than 30 people in the syndicate, but less than 100. Each won exactly the same number of Naira and no kobo was involved. How much did each win?

A. N255 B. N247 C. N239 D. N232 E. N225 The correct answer is option [B] 31 people: each won N247.

108

The distance between Station Rail Crescent and Station Churchill is 84 miles. A train starts from Rail Crescent towards Churchill. A bird starts at the same time from Churchill straight towards the moving train. On reaching the train, it instantaneously turns back and returns to Churchill. The bird makes these journeys from Churchill to the train and back to Churchill continuously till the train reaches Churchill. The bird finally returns to Churchill and rests. Calculate the total distance in miles the bird travels if the bird flies at 60 miles per hour and the speed of the train is 80 miles per hour.

A. 84 Miles
B. 76 Miles
C. 72 Miles
D. 48 Miles
E. None of the above
The correct answer is option [C]

In 36 minutes, the bird travels 36 miles, the train travels 48 miles, and the two meet.

Now, the train (which is traveling at a speed greater than that of the bird) will reach Churchill before the bird.

So, the bird simply returns to Churchill (a return journey of 36 miles).

Thus, the total distance traveled by the bird is 72 miles.

109

If a and b are positive integers and (a - b)/3.5 = 4/7, then

A. b < a B. b > a C. b = a D. b >= a E. none of the above The correct answer is option [A]

110

From five different green balls, four different blue balls and three different red balls, how many combinations of balls can be chosen, taking at least one green and one blue ball?

A. 3660

B. 3680 C. 3700 D. 3720 E. None of the above The correct answer is option [D]

111

A merchant buys two articles for N600. He sells one of them at a profit of 22% and the other at a loss of 8% and makes no profit or loss in the end.

What is the selling price of the article that he sold at a loss?

A. N160

- Quantitative Reasoning Questions

B. N404.80 C. N440 D. N536.8 E. N560 The correct answer is option [B]

112

When I add 6 times my age 6 years from now to 7 times my age 7 years from now, I get 14 times my current age. How old will I be 4 years from now?

A. 98 B. 89 C. 78 D. 69 E. 59

The correct answer is option [B] Solution:

Let x be my present age. My age 6 years from now will be x + 6, and 6 times that will be 6 (x + 6). Similarly, my age 7 years from now will be x + 7, and 7 times that will be 7 (x + 7). Adding the two gives 14 times my current age. This gives the equation:

6 (x + 6) + 7 (x + 7) = 14 x. Solving the above equation gives x = (6 x 6) + (7 x 7) = 85. Thus, I will be 89 years old 4 years from now.

113

Complete the sequence in the series: 1, 3, 6, 10, 15, 21, 28,

A. 30 B. 36 C. 42 D. 48 E. 54 The correct answer is option [B]

1; 1 + 2 = 3; 1 + 2 + 3 = 6; 1 + 2 + 3 + 4 = 10; 1 + 2 + 3 + 4 + 5 = 15; 1 + 2 + 3 + 4 + 5 + 6 = 21; 1 + 2 + 3 + 4 + 5 + 6 + 7 = 28; 1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 = 36; The nth term in the sequence is given by n (n + 1)/2, and the numbers are often referred to as triangular numbers.

114

NNPC RECRUITMENT - Quantitative Reasoning Questions

If the operation, h is defined by the equation $x ^{y} = 2x + y$, what is the value of a in 2 h a = a h 3?

A. 0 B. 1 C. -1 D. 4 E. -4 The correct answer is option [B]

115 The area of the floor of the tank is 6 square feet, and the water in it is 9 inches deep. How much does the water rise if a 1foot metal cube is placed in it? How much further does the water rise if a second 1 foot cube is also placed in the tank?

A. 1.8 inches, then another 2.2 inches.

B. 1.2 inches, then another 2.8 inches.

C. 2.2 inches, then another 2.2 inches.

D. 1.8 inches, then another 1.8 inches.

E. 2.2 inches, then another 1.8 inches. The correct answer is option [A]

1.8 inches, then another 2.2 inches. Initially the volume of water is 6 * 9/12 = 4.5 cubic feet. The first cube effectively reduces the cross-sectional area of the tank to 5 square feet, causing the water to be 4.5/5 foot = 10.8 inches deep. Thus it rises 1.8 inches. The second cube is then placed on the floor of the tank, the cross-sectional area is 4 square feet up to a height of 1 foot, and this is filled by 4 cubic feet of water. The remaining 0.5 cubic foot, in a cross-sectional area of 6 square feet, requires a height of 0.5/6 foot = 1 inch. The water is therefore 13 inches deep and has risen by another 2.2 inches.

116

If $M = \{u, v, w, x, y\}$ and $N = \{u, x, z\}$, what is MnN?

A. {u, x}
B. {u, v, w, x, y}
C. {u, x, z}
D. {u, v, w, x, y, z}
E. {x, z}
The correct answer is option [A]

117

If 7 workers can build 7 cars in 7 days, then how many days would it take 5 workers to build 5 cars?

A. 1

B. 5

C. 7

D. 25

The correct answer is option [C]

118

If one-seventh of a number exceeds its eleventh part by 100 then the number is ______

A. 1925

B. 1100 C. 1825

D. 770

D. 770

The correct answer is option [A] Let the number be x. Then $X/7 - x/11 = 100 \ 11x-7x = 7700 \ x=1925$. 119

Last weekend, I went to play in the nearby park. It was real fun! I rode my new bicycle that Mom had given to me on my birthday. On reaching the park, I saw that there were a total of 16 bicycles and tricycles. If the total number of wheels were 39 , how many tricycles were there?

A. 16 B. 15 C. 12 D. 9 E. 7 The correct answer is option [E]

Solution:

Let the number of bicycles be x and the number of tricycles be

y x + y = 16-----(i) 2x + 3y = 39----(ii) Solve for x in equation (i) x = 16 - y----(iii) 2(16 - y) + 3y = 39 y = 7.

120

If I have a normal coin with a head and tail, a 6-sided die, and a bag containing 4 blue and 2 red marbles, what is the probability of me flipping a head, rolling a 4, and picking out a red marble?

A. 0.0278 B. 0.0367 C. 36 D. 27 E. 0.278 The correct answer is option [A]

Quantitative Reasoning Questions

Probability of flipping a head is 1/2 Probability of rolling a 4 is 1/6Probability of selecting a red marble is 2/6 = 1/3. Then multiply the results to get the probability: $1/2 \ge 1/6 \ge 1/3 = 0.0278$ (to 3 decimal places)

121

Mr Willie likes to smoke cigars, but he cannot afford cigars so he puts five (5) stubs (which he finds) together to make one full cigar. One day Mr Willie was lucky to get 25 stubs extra. How many cigars could he smoke (maximum number)?

A. 5 B. 6 C. 7 D. 8 E. 4 The correct answer is option [B]

122

600 ladies and 400 guys belong to a choreography group. What are the chances that a person chosen to represent the group in the dance is a lady?

A. 2/3 B. 1/1,000 C. 3/5 D. 3/2 E. 1/600 The correct answer is option [C]

123 Complete the sequence in the series: 213, 426,_____, 852, 1065, 1278.

A. 578 B. 621 C. 639 D. 669 E. 701 The correct answer is option [C] 213 + 213 = 426; 426 + 213 = 639; 639 + 213 = 852; 852 + 213 = 1065; 1065 + 213 = 1278; The numbers simply increase by 213.

124

Determine the number that should come next in the series below:

3, 8, 14, 21, 29, 38, ?

A. 45 B. 46

C. 47 D. 48

E. 49

The correct answer is option [D]

The differences between the numbers increases by 1, starting with 5 (3 to 8), so the answer is 48 because the difference has to be 10 between 38

125

Bea can paint a house three times faster than Alice can paint a house. If, working together, it takes Alice and Bea 24 hours to paint a house, then how many hours will it take Bea to paint a house alone?

A. 28 B. 30 C. 32 D. 36 The correct answer is option [C] 126

What percent of 15 is 15 percent of 1?

A. 0.001 B. 0.01 C. 0.1 D. 1 The correct answer is option [D]

127

What is the number of triangles in an octagon?

A. 326 B. 120 C. 56 D. 180 E. cannot be determined The correct answer is option [C]

128

If a sum of money compounded annually amounts to thrice itself in 3 years. In how many years will it become 9 times itself?

A. 4 years
B. 5 years
C. 6 years
D. 7 years
E. 8 years
The correct answer is option [C]

- Quantitative Reasoning Questions

129

2 hours after a freight train leaves Delhi, a passenger train leaves the same station traveling in the same direction at an average speed of 16 km/hr. After traveling 4 hrs the passenger train overtakes the freight train. The average speed of the freight train was

A. 30

B. 40

C. 58

D. 60

E. 72

The correct answer is option [B]

130

The average of 5 quantities is 6. The average of 3 of them is 8.

What is the average of the remaining two numbers?

A. 6.5

B. 4 C. 3 D. 3.5 E. 2.5 The correct answer is option [C]

131

There are two dogs in each corner of a room shaped like an octagon. How many dogs are in the room?

A. 8

- B. 10
- **C**. 12
- D. 14
- E. 16

The correct answer is option [E]

132

The monthly incomes of Ada and Betty are in the ratio 4 : 5, their expenses are in the ratio 5 : 6. If Ada saves 25 naira per month and Betty saves 50 naira per month, what are their respective incomes?

A. 400 naira and 500 naira
B. 240 naira and 300 naira
C. 320 naira and 400 naira
D. 440 naira and 550 naira
E. 110 naira and 220 naira
The correct answer is option [A]

133 What is x? if 45/9 = 12 - x A. 5

B. 7

- C. 9
- D. 11

E. None of the above The correct answer is option [B]

134

A painting job can be completed by 7 painters in 50 days. If 21 more painters join the team 10 days after starting work on the job, how many more days are required to complete the job?

A. 6 days
B. 8 days
C. 10 days
D. 12 days
E. 14 days
The correct answer is option [C]

Solution:

Total effort required by 7 painters for 50 days = $7 \times 50 = 350$ man-days. Initial effort by 7 painters for 10 days = $7 \times 10 = 70$ man-days. Job still requires 350 - 70 = 280 man-days, and there are 28 painters available to do it.

Additional effort required by 28 painters for 280 man-days = 280 / 28 = 10 days. Thus, 10 more days are required to complete the painting job.

135

Mr. Brown has 8 black gloves and 12 brown gloves in his closet. He blindly picks up some gloves from the closet. What is the minimum number of gloves Mr. Brown will have to pick to be certain to find a pair of gloves of the same color?

A. 3 B. 4 C. 5 D. 6 E. 7 The correct answer is option [A]

136

Which number best completes the series? 2, 3, 5, 7, 11, 13, ?

A. 14B. 15C. 16D. 17

- Quantitative Reasoning Questions

E. 18

The correct answer is option [D]

The series is made up of prime numbers.

137

This multiplication contains the numbers 1-9. Can you complete it?

*** x 3*

7254

A. 186 x 39 B. 186 x 38 C. 186 x 37 D. 186 x 36 E. 186 x 35 The correct answer is option [A]

138

A tennis championship is played on a knock-out basis, i.e., a player is out of the tournament when he loses a match. How many players participated in the tournament if a total of 15 matches are played?

A. 20 B. 16 C. 12 D. 8 E. 6 The correct answer is option [B]

Solution: Since the tennis tournament is played on a knock out basis and there 15 matches played, then the number of players would be 16, that is , 15 players and 1 player(the winner).

139

A bus started from the bus stand at 8.00am, and after 30 minutes of staying at the destination, it returned back to the bus stand. The destination is 27 miles from the bus stand. The speed of the bus is 18mph. In the return journey, the bus travels with 50% fast speed. At what time did it return to the bus stand?

A. 10.00am B. 11.00am C. 12 noon D. 1.00pm

E. 2.00pm The correct answer is option [B]

140

The present ages of Chukwuemeka and Ikechukwu are 6 : 4. Five years ago their ages were in the ratio 5 : 3. Find their present ages.

A. 42, 48 B. 36, 24 C. 30, 20 D. 25, 15 E. 35, 45 The correct answer is option [C]

141

Last week, I travelled from London to Stoke. On the first day I travelled half of the distance. On day two, I travelled one third of the remaining distance. On day three, I travelled three quarters of the remaining distance. Yesterday I travelled half of the remaining distance. I now have 5 miles left to travel. How far is it from Stoke to London in total?

A. 120 miles
B. 60 miles
C. 40 miles
D. 20 miles
E. 5 miles
The correct answer is option [A]

120 miles. On the first day I travelled 60 miles, leaving 60 miles. On day two I travelled 20 miles, leaving 40 miles On day three I travelled 30 miles, leaving 10 miles. Yesterday I travelled 5 miles, leaving 5 miles.

142

A bank department employs 2800 people of whom 70 percent are cash officers and one-fourth are marketing officers. The number of employees in the bank who are neither cash officers nor marketing officers is______.

A. 235 B. 250 C. 140 D. 155 E. 160 The correct answer is option [C]

143

Complete the sequence in the series: 1, 2, 6, 24, 120, _____

A. 720

- Quantitative Reasoning Questions

B. 620 C. 520 D. 420 E. 320 The correct answer is option [A]

1 = 1;

(1)(2) = 2; (1)(2)(3) = 6; (1)(2)(3)(4) = 24; (1)(2)(3)(4)(5) = 120; (1)(2)(3)(4)(5)(6) = 720;The nth term in the sequence is given by n! (factorial of n), which is defined as the product of all integers from 1 to n.

144

Gary began peeling a pile of 44 potatoes at the rate of 3 per minute. Four minutes later, Christen joined him, and peeled at the rate of 5 potatoes per minute. When they were finished, how many potatoes had each peeled?

A. Gary 16, Christen 20
B. Gary 20, Christen 14
C. Gary 24, Christen 20
D. Gary 20, Christen 24
E. Both 27
The correct answer is option [C]

145

In a class composed of x girls and y boys, what part of the class is composed of girls?

A. y/(x + y) B. x/xy C. x/(x + y) D. y/xy E. None of the above The correct answer is option [C]

146

Diki likes blueberries and apples. She puts bananas, apples, oranges, cherries, and blueberries into a basket. There are 36 fruits in the basket. There are 7 bananas, 4 apples, 11 oranges, 8 cherries, and the rest blueberries. What is Diki's chance of picking out a fruit that she likes?

A. 1/6

B. 18/5 C. 5/18 D. 1/9 E. 0 The correct answer is option [C]

Solution

Diki has a 5/18 chance of pulling out a fruit she likes. 4 apples + 6 blueberries = 10 fruits She likes 10/36 = 5/18.

147

A salesperson works 50 weeks each year and makes an average (arithmetic mean) of 100 sales per week. If each sale is worth an average (arithmetic mean) of N1,000, then what is the total value of sales made by the salesperson in a year?

A. N50,000 B. N100,000 C. N500,000 D. N1,000,000 E. N5,000,000 The correct answer is option [E]

148

The price of a product is reduced by 30%. By what percentage should it be increased to make it 100%?

A. 38.758% B. 42.857% C. 62% D. 70% E. None of the above The correct answer is option [B]

149

Five years ago, Sharon's age was three times that of Sommy. Ten years ago, Sharon's age was one half that of Ela. If E represents Ela's current age, which of the following represents Sommy's current age?

A. E/6 + 5 B. 2E C. (E - 10)/3 D. 3E - 5 E. None of the above The correct answer is option [A]

150

A portion of \$7200 is invested at a 4% annual return, while the remainder is invested at a 5% annual return. If the annual income from both portions is the same, what is the total income from the two investments?

A. \$160 B. \$320 C. \$400 D. \$720 E. None of the above The correct answer is option [B]

151

In a group of 15, 7 have studied Latin, 8 have studied Hints, and 3 have not studied either. How many of these studied both Latin and Hints?

A. 0

- **B**. 3
- **C**. 4
- D. 5
- E. 6

The correct answer is option [B]

152

From me to you with LOVE. How many times does the word LOVE appear in this grid?

L V E V O L E E V O L E V O L O O V E O O E V O L L V V O L V L O V E V V O O O L O V E O E O L O V E O L V L E L E V V E V O L E E L E O L E V O L E V V O L V V O L O V O L O

VEOVOLOOVVOLELOLELVOLLLELOVEL OVE

E V L O V E V V O L O V E V E E E L L E V O L O E E V O L E L V V O L L L V L L V L L V

LOEVVOEOOEVOLOOOLVEVEVVVEVOL VLVOOELEEEEELOVEOEVLEVOLOVEV OLOV

A. 71 times

- B. 72 times
- C. 73 times
- D. 74 times
- E. 75 times

The correct answer is option [C]

153

My bath has two taps and a plug hole. The cold tap on its own fills the bath in 18 minutes, the hot one in 15 minutes. The plug hole can drain the bath in 10 minutes with the taps off. How long will the bath take to fill if I leave both taps on with the plug left out? A. 46 minutesB. 45 minutesC. 44 minutesD. 43 minutesE. 42 minutes

The correct answer is option [B]

45 minutes. In 24 hours, the cold tap could fill 80 baths, the hot tap could fill 96 baths and the plug could drain 144 baths. Therefore, in 24 hours, we have 80 + 96 - 144 baths full = 32 baths. Therefore each bath would take 45 minutes to fill.

154

Replace the question marks with one mathematics symbol (e.g. + - / x) and make the equation correct (7 ? 1) ? (5 ? 2) ? (2 ? 3) = 20

A. + B. -C. x D. / E. None of the above The correct answer is option [A]

155

Determine the number that should come next in the series below:

0, 5, 8, 17, 24, 37, ?

A. 48

- B. 49
- **C**. 50
- D. 51

E. 52

The correct answer is option [A]

12 - 1, 22 + 1, 32 - 1, 42 + 1, 52 - 1, 62 + 1, 72 - 1

156

I was having trouble sleeping last night and tossed and turned well into the night. Our local town hall has a clock which strikes on the hour and also strikes just once on the half hour. During one of my more awake moments I heard the clock strike once, but I could not tell what time it was. Half an hour later it struck once again, but I still could not tell what time it was. Finally, half an hour later it struck once again and I knew what the time was. What time was it?

A. 1.00 in the morning

- Quantitative Reasoning Questions

B. 1.30 in the morning
C. 2.00 in the morning
D. 3.00 in the morning
E. 4.00 in the morning
The correct answer is option [B]

1.30 in the morning. The initial single strike was at $12.30. \label{eq:strike}$

157

In a certain year, corporation X produced 20 percent of the total world production of a certain drug. If corporation X produced 9kg of the drug, how many kg were produced by producers other than corporation X?

A. 45

- B. 40
- **C**. 36
- D. 27
- E. 22

The correct answer is option [A]

158

1/3 of girls and 1/2 of boys go to the canteen .What fraction of the total number of classmates go to the canteen?

A. 5/6 B. 1/3 C. 1/5 D. 1/6 E. Cannot be determined The correct answer is option [A]

159

Each child in a family has at least 2 brothers and 4 sisters. What is the smallest number of children the family might have?

A. 2

- B. 4
- **C**. 6
- D. 8

E. 10

The correct answer is option [D]

Solution:

If each boy in the family has at least 2 brothers, then the smallest number of boys is 3. Similarly, if each girl in the family has at least 4 sisters, then the smallest number of girls is 5. Thus, the smallest number of children the family might have is 8.

160

Batubo sold 6 eggs at the price for which he bought 10 eggs. What is his profit percent?

- Quantitative Reasoning Questions

A. 20% B. 12% C. 47.9% D. 57.6% E. 66.67% The correct answer is option [E]

161

I have a jar of sweets. 114 red, 35 blue, 67 green and 9 yellow. What percentage chance do I have of picking a yellow one with my eyes shut?

A. 7% B. 5% C. 4% D. 2% E. 1% The correct answer is option [C] 4 percent, or 1 in 25.

162

The ratio of Rita's age to her mother's age is 3:8. The difference of their ages is 35 years. The ratio of their ages after 4 years will be _____

A. 7:12 B. 5:12 C. 38:43 D. 43:47 The correct answer is option [B] Let their ages be 3x and 8x8x - 3x = 35x = 7Their present ages are 21 and 56 years. Ratio of their ages after 4 years are 25:60 = 5:12

163

If on an item a company gives 25% discount and earns 25% profit. If they now give 10% discount, what is the profit percentage?

A. 30% B. 35% C. 40% D. 45% E. Insufficient data The correct answer is option [A]

164

Boma borrowed N240 interest free from her parents to pay for her college education. If she pays back 21/2 percent of this amount quarterly and has already paid N42, for how many months has she been paying back her loan?

NNPC RECRUITMENT - Quantitative Reasoning Questions

A. 6

- B. 7
- **C**. 19
- D. 21

E. 24

The correct answer is option [D]

165

There are 1,200 dresses in a wardrobe. If one third of the dresses are all pink, some are all blue, and others have pink and green stripes. Would 400 clothes be definitely blue?

A. Yes

B. No

C. Cannot be determined by the information given D. None of the above

The correct answer is option [C]

The other 800 clothes can be any mix of all blue and pink and green stripes.

166

A Crocodile's tail was three times as long as its head. Its body was half as long as its tail. The body and tail measured 13 feet 6 inches. How long was its head?

A. 13 feet 6 inches

B. 9 feet

- C. 6 feet
- D. 3 feet

E. 2 feet 6 inches

The correct answer is option [D]

167

Three athletes A, B, and C are to run a race. B and C have equal chances of winning, but A is twice as likely to win as either. What is the probability of each athlete winning?

A. 3/5 B. 1/4 C. 3/4 D. 1/3 E. 2/3 The correct answer is option [B]

168

Last week I spent half of my money on a new jacket and then I spent half of that amount on some new trousers. I was left with N32.94. How much did I spend?

A. N98.82 B. N198.82 C. N98.98 D. N128.88 E. N119.28

The correct answer is option [A]

I spent N98.82. I started with N131.76 and initially spent N65.88 and then spent another N32.94, which left me with N32.94, which meant that I'd spent N98.82 of my original N131.76.

169

A man bought a horse and a cart. If he sold the horse at 10 % loss and the cart at 20 % gain, he would not lose anything; but if he sold the horse at 5% loss and the cart at 5% gain, he would lose N10 in the bargain. The amount paid by him was N _______ for the horse and N _______ for the cart.

A. 450, 250 B. 480, 280 C. 500, 300 D. 400, 200 The correct answer is option [D]

170

Joe sells 12 eggs at the price for which he bought 20 eggs. What is his profit percent?

A. 57.6% B. 66.67% C. 47.96% D. 12% E. 20% The correct answer is option [B]

171

The proportion of milk and water in 3 samples is 2:1, 3:2 and 5:3. A mixture comprising of equal quantities of all 3 samples is made. The proportion of milk and water in the mixture is

A. 2 : 1 B. 5 : 1 C. 99 : 61 D. 227 : 133 E. 4 : 5 The correct answer is option [D]

172

A 5cm cube is cut into as many 1cm cubes as possible. What is the ratio of the surface area of the larger cube to that of the sum of the surface areas of the smaller cubes?

A. 1 : 5 B. 1 : 6 C. 1 : 25 D. 1 : 125 E. 1.734

- Quantitative Reasoning Questions

173

What is the maximum number of half-pint bottles of cream that can be filled with a 4-gallon can of cream (2 pt=1 qt and 4 qt=1 gal)?

A. 16

- B. 24
- **C**. 30
- D. 64
- E. 68

The correct answer is option [D]

174

Following the pattern shown in the number sequence below, what is the missing number?

1, 4, 9, ?, 25, 36

A. 10 B. 12 C. 14 D. 16 E. 18 The correct answer is option [D]

Each number is the square of the sequence 1, 2, 3, 4, 5, 6

175

(I) Multiply 50 by 50 one thousand times.
(II) Multiply 100 by 100 five hundred times.
How many times would you have to multiply the result of
(2) to get (1)?

A. One billion times (58) B. 50 to the 10th power

C. 25 by 25 five hundred times

D. 100 by 100 one thousand times

E. 2.5 to the 25th power

The correct answer is option [C]

176

1900 is written in Roman numeral as_____

A. MCD

- B. MCM
- С. СМ

D. CD

E. DC

The correct answer is option [B] M is 1000;

Faka bought yam at 1,000 naira a score. What is the price of one tuber of yam?

CM is 900.

A. 50 naira B. 40 naira

- C. 60 naira
- D. 65 nairaE. Cannot be determined
- The correct answer is option [A]

178

177

The distance between Station Wilson and Station Harold is 84 miles. A train starts from Wilson towards Harold. A bird starts at the same time from Harold straight towards the moving train. On reaching the train, it instantaneously turns back and returns to Harold. The bird makes these journeys from Harold to the train and back to Harold continuously till the train reaches Harold. The bird finally returns to Harold and rests. Calculate the total distance in miles the bird travels if the bird flies at 80 miles per hour and the speed of the train is 60 miles per hour.

A. 122 MilesB. 112 MilesC. 80 MilesD. 60 MilesE. None of the aboveThe correct answer is option [B]

Solution:

Bird flies at a speed greater than that of the train The train (at a speed of 60 miles per hour) travels 60 miles in 60 minutes. Therefore, the train travels from Wilson to Harold (84 miles) in 84 minutes. Importantly, the bird makes the journeys continuously back and forth for this same amount of time (namely, 84 minutes). Thus, the total distance traveled by the bird = 80 miles per hour x 84 minutes = 80 x 84/60 miles = 112 miles

179

A snake slides through a long cylindrical hole in the ground at 6 centimetres per second. The hole is 7.5 metres in length. The snake takes 14 seconds to enter the hole. What is the length in centimetres of the snake?

A. 125cm

B. 100cm

- Quantitative Reasoning Questions

C. 90cm

D. 84cm E. 204 cm The correct answer is option [D]

Distance = Speed x Time.

(a) The snake has entered the hole when its tail just comes into the hole. It is given that 14 seconds elapse from the time the snake's head enters the hole till its tail enters. Thus,

Length of the snake = Distance traveled in 14 seconds = (6 cm/s) x (14 s) = 84 centimetres.

180

Complete the series: 144, 121, 100, , 64, 49

A. 99 B. 91

C. 89

D. 81

E. 79

The correct answer is option [D]

The terms are merely the squares of integers starting with 12 in descending order. Thus, $122 = 12 \times 12 = 144$; $112 = 11 \times 11 = 121$; $102 = 10 \times 10 = 122$

100;

92 = 9 x 9 = 81; 82 = 8 x 8 = 64; 72 = 7 x 7 = 49; Alternatively, the differences between consecutive terms form the following simple sequence: 23, 21, 19, 17, 15.

181

Tonye drives to Boma's house at an average speed of 40 mph. If he can drive 2/3 of the way there in an hour, how far away is Boma's house?

A. 20 miles

B. 50 miles

C. 55 miles

D. 60 miles

The correct answer is option [D]

Dan travels 40 miles in an hour, and he needs to go half this distance to reach Cheryl's house (that is, he has traveled two-thirds of the way and needs to travel one more third). Divide 40 by 2 to determine a third of the total distance, and then add this to the distance traveled so far: 40 + 20 = 60.

182

Take the number of days in a leap year, add the number of months with 30 days, divide it by the number of loafs in a baker's dozen, add the number of days in March, add the square root of nine, divide by the number of days in a week. Which month are you left with?

- A. June
- B. July
- C. August

D. September

E. October

The correct answer is option [D]

September. The numbers used are 366, +11, /13, +31, +3, /7 = 9.

183

A zookeeper counted the heads of the animals in a zoo and found it to be 80. When he counted the legs of the animals he found it to be 260. If the zoo had either pigeons or horses, how many horses were there in the zoo?

A. 30 B. 40 C. 50 D. 60 E. 70 The correct answer is option [C]

184

One year payment to the servant is N200 plus one shirt. The servant leaves after 9 months and receives N120 and a shirt. Find the price of the shirt.

A. N60 B. N80 C. N100 D. N120 E. N140 The correct answer is option [D]

185

Haretown and Tortoiseville are 52 miles apart. A hare travels at 10 miles per hour from Haretown to Tortoiseville, while a tortoise travels at 3 miles per hour from Tortoiseville to Haretown. If both set out at the same time, how many miles will the hare have to travel before meeting the tortoise en route?

A. 26 miles

- B. 30 miles
- C. 39 miles
- D. 40 miles

E. None of the above

The correct answer is option [D]

Solution

The hare and the tortoise are together covering the distance at 13 miles per hour (i.e., on adding their speeds). So, they will cover the distance of 52 miles in 4 hours.

NNPC RECRUITMENT - Quantitative Reasoning Questions

Thus, in 4 hours, they will meet and the hare will have traveled 40 miles. Alternative Solution through Equations: Note that : Distance = Speed x Time Let t be the time before the hare and the tortoise meet. In t hours, the hare will travel 10 t miles. In t hours, the tortoise will travel 3 t miles. Now,

10 t + 3 t = 52 So, t = 52/13 = 4 hours.

Thus, distance traveled by hare before meeting = $10 \times 4 = 40$ miles

186

At a local village gala, the entire population turned up 500 people. The event raised N3,000. Tickets were priced as follows: N7.48 men, N7.12 women, and N0.45 children.

How many children were there?

A. 92 B. 149 C. 259 D. 262 E. 267 The correct answer is option [A]

187

An empty swimming pool can be filled to capacity through an inlet pipe in 3 hours, and it can be completely drained by a drainpipe in 6 hours. If both pipes are fully open at the same time, in how many hours will the empty pool be filled to capacity?

A. 4.5 B. 5 C. 5.5 D. 6 E. 6.5 The correct answer is option [D]

188

Last week I lost my measuring tape. I had to measure Daniel's toy box. Luckily, I could remember that the top had an area of 720 square inches, the side was 800 square inches and the end was 360 square inches. What were the true dimensions of the toy box

A. Length = 44, width = 24, depth = 22
B. Length = 40, width = 18, depth = 20
C. Length = 20, width = 40, depth = 18

D. Length = 18, width = 40, depth = 20

E. Length = 40, width = 20, depth = 18 The correct answer is option [B]

189

How many 7s are there between 1 and 100?

A. 10 B. 11 C. 18 D. 19 E. 20

The correct answer is option [E]

190

Place the numbers 1-9 in the following formula, substituting each for a letter to get a valid equation. x/yz + u/vw + r/st = 1

A. 5/34 + 7/68 + 9/1 = 1 B. 5/34 + 7/6 + 9/12 = 1 C. 5/34 + 7/68 + 9/12 = 1 D. 5/3 + 7/68 + 9/12 = 1 E. 5/34 + 7/8 + 9/12 = 1 The correct answer is option [C]

191

If the perimeter of square 1 and the diagonal of square 11 have the same length, what is the ratio of square 1 to the area of square 11?

A. 12:5 B. 5:12 C. 1:8 D. 3:4 E. 2:1

The correct answer is option [C] 192 A man insures 80% of his property and pays a 2.5% premium amounting to N348. What is the total value of his property?

A. N19,000 B. N18,400 C. N18,000 D. N17,400 E. N13,920 The correct answer is option [D]

193

A doctor gave a patient three pills to take one every half hour. How long will the pills last?

A. one and half hours

B. one hourC. 3 hoursD. 0 hourE. None of the aboveThe correct answer is option [B]

You take the fist pill at the start of the hour, the second pill thirty minutes after and the last pill at the end of the hour.

194 A rich merchant had collected many gold coins. He did not want anybody to know about them. One day, his wife asked, "How many gold coins do we have?" After pausing a moment, he replied, "Well, if I divide the coins into two unequal numbers, the difference between the numbers gives 15, then 75 times the difference between the two numbers equals the difference between the squares of the two numbers." The wife looked puzzled. Can you help the merchant's wife by finding out how many gold coins they have?

A. 100 coins

- B. 95 coins
- C. 85 coins
- D. 75 coins
- E. 65 coins

The correct answer is option [D] Solution:

Let the unequal numbers be x and y x - y = 15-----(i) 75(x - y) = x2 - y2 75(x - y) = (x + y)(x - y)------(ii) Putting equation (i) into equation (ii), 75(15) = (x + y)(15) (x + y) = 75. Therefore the number of coins is 75.

194

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- Quantitative Reasoning Questions

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195

A farmer had 51 sheep. All, but 17 sheep died through a plague, how many does he have left?

A. 17 B. 34 C. 51 D. 68 E. None of the above The correct answer is option [A]

196

Can you find a quick and elegant way to add the numbers from 1 to 30 ? In other words, what is the sum you obtain in the following case: $1 + 2 + 3 + \dots + 30 =$

A. 461 B. 462 C. 463 D. 464 E. 465 The correct answer is option [E]

Solution:

Adding the above equations gives

1 + 2 + 3 + + 30 = 15 x 31 = 465

197

A woman delivering pizzas drives from the pizza parlor to make 3 deliveries. She drives East at 30 miles per hour for 10 minutes for the first delivery, West at 40 miles per hour for 15 minutes for the second delivery, and East at 20 miles per hour for 45 minutes for the last delivery. At this point, how far is she (in miles) from the pizza parlor?

A. 0

B. 4

- Quantitative Reasoning Questions

C. 6

D. 8

E. 10

The correct answer is option [E] Solution:

The first miles due east is $30 \times 1/6 = 5$ miles The second miles due west is $40 \times 1/4 = 10$ miles The total miles covered for the first and second deliveries

= 10 - 5 = 5 miles

The third miles due east is $20 \times 3/4 = 15$ miles

The distance from the pizza parlor is 15 - 5 = 10 miles.

198

In my money box, I found \$36.80 made up of equal numbers of quarters, dimes and nickels. How many of each coin did I find?

A. 88 B. 89 C. 90 D. 91 E. 92 The correct answer is option [E]

199 Yesterday I went for a long bicycle ride around the local lakes. As the ride was quite long, I rode in various stages. In the first stage I rode half of the overall distance. Stage two saw half of the remaining distance plus 35 metres covered. Stage three covered three-quarters of the remaining distance. Stage four completed half of the remaining distance plus 75 metres. Stage five completed the journey with a final burst of 150 metres. How far did I cycle in total?

A. 7040 metres.

- B. 7340 metres.
- C. 7343 metres.
- D. 7340 metres.

E. 7340 metres.

The correct answer is option [B]

Stage 1: cycled 3670 leaving 3670 Stage 2: cycled 1870 leaving 1800 Stage 3: cycled 1350 leaving 450 Stage 4: cycled 300 leaving 150 Stage 5: cycled 150 leaving 0

200

What 4-digit number abcd satisfies this equation? 4 * abcd = dcba

A. 2178 B. 1287 C. 7128 D. 8712 The correct answer is option [A]

201

Following the pattern shown in the number sequence below, what is the missing number?

1, 8, 27, ?, 125, 216

A. 36 B. 45 C. 46 D. 64 E. 99 The correct answer is option [D]

Each number in the question is the cube of the sequence 1, 2, 3, 4, 5, 6

202

If 1cm on a map corresponds to an actual distance of 40 kms, and the distance on the map between Abalama and Kalio-Ama is 37.5 cm, then the actual distance between them is kms.

A. 375 B. 3750 C. 1500 D. 1375 E. 1543 The correct answer is option [C]

203

Recently, Amakiri, the extremely rich father of Young Harry had passed away. He had left one million dollars to Young Harry. However, the money was locked in a safe, and Young Harry would not get the money unless he knew the combination. Amakiri left a number series for his son to work out. If he could not figure it out, he wouldn't get anything. The combination is a 3-digit number, and to stop him from randomly guessing he would only be able to try once every day. Here is the series: 3, 11, 31, 55, 91, ... Young Harry managed to finish the series, and get the million dollars. What is the correct number?

A. 146 B. 131 C. 130 D. 129 E. 128 The correct answer is option [B]

Solution

The series works from: 1 * 2 = 2 (+ 1) = 3 3 * 4 = 12 (- 1)= 11 5 * 6 = 30 (+ 1) = 31

7 * 8 = 56 (- 1) = 55 9 * 10 = 90 (+ 1) = 91 11 * 12 = 132 (- 1) = 131

204 Divide 30 by 1/2 and add 10. What is the answer?

A. 25 B. 40 C. 70 D. -25 E. None of the above The correct answer is option [C]

205

How many times does the word AUGUST appear in this grid?

A A G A U G U A A T S U G U A A U G U S T A U G U T U T U A A G G G A U G U S T S A S U A T U A U G U S T U A U G U S T A S G S S A G A U G G U G U A U T U T U T T S U G U A U A U T S U G U A U S T G A A A U G A U U T U G T A U S U A T G U A S T G S A U A U G U S T U S T U U S U U A A U G U G T S T A S G G U U G S U G U A U T S T U U U G G T U U G U S A A U A U G U S T U A A G U S T U G U U S U A T U A U G U S T G U A T G U A G T S U G U A T U A

A. 34 times B. 35 times C. 36 times D. 37 times E. 38 times The correct answer is option [C]

206

If 2 karms equal 4 foz, and 1 foz equals 3 burs, how many karms are 24 burs?

A. 2 karms

B. 4 karms

C. 6 karms

D. 8 karms

E. 10 karms

The correct answer is option [B] Solution:

- Quantitative Reasoning Questions

2 karms equal 4 foz and 1 foz equals 3 burs 1/2 karms equals 3 burs ? karms equals 24 burs 1 × 24/2 × 3 = 4 karms.

207 Complete the sequence in the series: 6, 24, 60, 120,_____ 336, 504, 720.

A. 190 B. 210 C. 230 D. 250 E. 270 The correct answer is option [B]

(1)(2)(3) = 6; (2)(3)(4) = 24; (3)(4)(5) = 60; (4)(5)(6) = 120; (5)(6)(7) = 210; (6)(7)(8) = 336; (7)(8)(9) = 504; (8)(9)(10) = 720;The nth term in the sequence is given by n (n + 1) (n + 2).

208

During a recent trip to Scotland, I filled my petrol tank to the top with a total of 10 gallons. I travelled at 60 mph up the motorway and I knew that I could average 40 miles per gallon. However, the moment I started, my petrol tank had a leakage and four hours later I came to a halt having run out of petrol. How much petrol had I lost through the leakage?

A. 1 gallons

- B. 2 gallons
- C. 3 gallons
- D. 4 gallons
- E. 5 gallons

The correct answer is option [D] Solution:

The miles travelled is 60mph × 4hrs = 240 miles; i.e, Speed× Time = Distance

The number of gallons used within the four hours is 240/40 =

6 gallons

The difference will be the amount lost 10 - 6 = 4 gallons.

209

Bernard weighs 100 pounds more than his sister Betsy. Their combined weight is 120 pounds. How many pounds does Bernard weigh?

A. 210 B. 200 C. 110 D. 100 E. None of the above The correct answer is option [C] Solution:

Let Betsy weight be x Let Bernard weight be x + 100 x + x + 100 = 120

2x = 120 - 100 2x = 20 x = 20/2 = 10Betsy weighs 10 pounds while Bernard weighs 10 + 100 = 110.

211

If a certain chemical costs N50 for 30gallons, how many gallons of the chemical can be purchased for N625?

A. 12.5 B. 24 C. 325 D. 375 E. 425 The correct answer is option [D]

212

If you take 29 oranges from 60 oranges, how many oranges will you have?

A. 89 B. 60 C. 31 D. 29 E. None of the above The correct answer is option [D]

213

A numismatist decides to divide his coin collection between his children. The oldest gets 1/2 of the collection, the next gets 1/4, the next gets 1/5, and the youngest gets the remaining 49 coins. How many coins are in the collection? A. 980 B. 1,080 C. 1,980 D. 2,000 E. 490 The correct answer is option [A] There are 980 coins in the collection. Let the number of coins be x x - (x/2 + x)

Let the number of coins be xx - (x/2 + x/4 + x/5) = 49x - 19x/20 = 4920x - 19x = 49(20)

x = 980.

214

What is the greatest value of a positive integer n, such that 3n is a factor of 1815?

A. 15 B. 18 C. 30 D. 33 E. 35 The correct answer is option [C] 215 Mr. and Mrs. Okon have 4 daughters and each of those daughters have 4 brothers, how many people make up the family? A. 22

A. 22 B. 20 C. 16 D. 10 E. 8 The correct answer is option [D]

216

If the average of x, y and 15 is 5, then the average of x and y is_

A. 5

B. 15 C. 20/2 D. 10 E. 0 The correct answer is option [E]

217

2 tyres of a car were replaced at the cost of 17 naira per tyre. If 40 naira had been expected to be paid for the 2 tyres, what percent of the expected cost was saved?

A. 75.0 B. 57.5

- Quantitative Reasoning Questions

C. 17.6

D. 7.5 E. none of the above The correct answer is option [E]

218

The average age of a group of 12 students is 20years. If 4 more students join the group, the average age increases by 1 year. The average age of the new student is

- A. 22
- B. 23
- **C**. 24
- D. 26
- E. 28

The correct answer is option [C]

219

If zn + qp = 6pz, and pz > 0, then n/p + q/z = ?

A. zn = qp B. 0 C. 6n + 6q D. 6zq E. 6 The correct answer is option [E]

220

A tennis championship is played on a knock-out basis, i.e., a player is out of the tournament when he loses a match. How many matches are played in the tournament if 107 players totally participated?

A. 102 B. 103 C. 104 D. 105 E. 106 The correct answer is option [E]

221

Which two numbers best complete the series?

1, 10, 3, 9, 5, 8, 7, 7, 9, 6, ?, ?

A. 11, 5 B. 10, 5 C. 10, 4 D. 11, 6 E. 11, 8 The correct answer is option [A]

Alternating numbers go up by 2, and down by 1.

222

What is the smallest number which when divided by 10 leaves a remainder of 9, when divided by 9 leaves a remainder of 8, when divided by 8 leaves a remainder of 7, when divided by 7 leaves a remainder of 6, and so on until when divided by 2 leaves a remainder of 1?

A. 2,131 B. 2,337 C. 2,519 D. 2,477 E. 2,517 The correct answer is option [C]

223

Imagine that you are building a tower of play bricks. A yellow brick is 19 millimetres tall and a green brick is 21 millimetres tall. How many of each are required to build a tower that is exactly 562 millimetres tall?

A. 15 yellow and 15 green bricks.

B. 13 yellow and 15 green bricks.

C. 13 yellow and 18 green bricks.

D. 10 yellow and 11 green bricks.

E. 17 yellow and 13 green bricks.

The correct answer is option [B] 224

The average of 5 quantities is 10 and the average of 3 of them is 9. What is the average of the remaining 2?

A. 12.5 B. 11.5 C. 12 D. 11 E. 9 The correct answer is option [B]

225

Justin takes the underground train to work and uses an escalator at the railway station. If Justin runs up 6 steps of the escalator, it will take him 60 seconds to reach the top of the escalator. If he runs up 13 steps of the escalator, it will take him only 42.5 seconds to reach the top.

How many seconds would it take Justin to reach the top if he did not run up the escalator at all?

A. 75.0 B. 70.0 C. 60.0 D. 42.5 E. 17.5 The correct answer is option [A]

- Quantitative Reasoning Questions

If he runs up 6 steps, then he needs 60.0 seconds to reach the top. If he runs up 13 steps, then he needs 42.5 seconds to reach the top.

The 7 additional steps take 17.5 seconds. Therefore, each step takes 2.5 seconds.

Total steps in escalator = 6 + 60.0 / 2.5 = 30 or Total steps in escalator = 13 + 42.5 / 2.5 = 30.

If Justin did not run up any steps at all, he would reach the top of the escalator in 75.0 seconds (i.e., 30 steps x 2.5 seconds/step).

226

Diki prefers 9 to 10 and 1,600 to 1,700 and 3,600 to 3,700. Which of the following numbers below does she prefer?

A. 25

- B. 27
- **C**. 29
- D. 31
- E. 33

The correct answer is option [A]

Diki prefers numbers that are squares i.e. $\sqrt{9} = 3$; $\sqrt{1,600} = 40$; $\sqrt{3,600} = 60$. The only number among the options that is a square is 25.

227

If seven people were chosen at random, what chance is there that one or more were born on a Sunday?

A. 70.5% B. 69.1% C. 68.9% D. 66.1% E. 65.3% The correct answer is option [D] 1 - [6/7]7 = 0.661 or

66.1%

228

A company contracts to paint 3 houses. Mr. Brown can paint a house in 6 days, Mr. Black would take 8 days and Mr. Blue 12 days. After 8 days, Mr. Brown goes on vacation and Mr. Black begins to work for a period of 6 days. How many days will it take Mr. Blue to complete the contract?

A. 7 B. 9 C. 11 D. 12 E. 14 The correct answer is option [C]

229

The Bar Z ranch was a dude ranch. One day a new "dude" asked one of the stable hands how many men were tending the horses in the corral. Having a mischievious sense of humor, he replied, "I saw eighty-two feet and twenty-six heads". He then walked away, leaving the dude scratching his head trying to figure it out. How many men were tending the horses?

A. 15 B. 22 C. 60 D. 11 E. 82 The correct answer is option [D]

Eleven men (and 15 horses). 11 (men) x 2 (feet per man)=22

15 (horses) x 4 (feet per horse) = 60, and 22 (men's feet) + 60 (horse's feet) = 82 feet

Also, 11 (men) + 15 (horses) = 26 (total heads).

230

Complete the sequence in the series: 0, 1, 1, 2, 3, 5, 8, 13, 21, 34, ____

A. 40 B. 45 C. 50 D. 55 E. 60 The correct answer is option [D] 0 + 1 = 1; 1 + 1 = 2; 1 + 2 = 3; 2 + 3 = 5; 3 + 5 = 8; 5 + 8 = 13; 8 + 13 = 21;

13 + 21 = 34;

21 + 34 = 55;

Each term (starting with the third term) in the sequence is the sum of the two terms preceding it. The series is often referred to as the Fibonacci series. Fibonacci (1175) believed that this series was followed by various natural phenomena. In fact, the number of leaves on the stems of particular plants follows this series.

NNPC RECRUITMENT - Quantitative Reasoning Questions

231

A box contains 90 nails each of 100 gms and 100 bolts each of 150 gms. If the entire box weighs 35.5 kg., the weight of the empty box is_____kg.

A. 10 B. 10.5 C. 11 D. 11.5 E. 11.7 The correct answer is option [C]

232

Mr. Ofori George spent one-fourth of his life as a boy, one- eighth as a youth, and one-half as an active man. If Mr. Ofori George spent 9 years as an old man, then how many years did he spend as an active man?

A. 50 years

- B. 63 years
- C. 36 years
- D. 72 years

E. 82 years

The correct answer is option [C]

Solution:

Fraction of life as a boy = 1/4 Fraction of life as a youth = 1/8 Fraction of life as an active man = 1/2Fraction of life as boy, youth and active man = 1/4 + 1/8 + 1/2 = (2 + 1 + 4)/8 = 7/8Fraction of life as an old man = 1 - 7/8 = 1/8Thus, one-eighth of Mr. Ofori's life (as an old man) is 9 years. So, Mr. Ofori's Age = 72 years.

It may be noted that: Life as boy = 72/4 = 18 years. Life as youth = 72/8 = 9 years. Life as active man = 72/2 = 36 years. Life as old man = 72/8 = 9 years.

233

A Father, son and grandson are walking in the park. A man approaches them and ask for their age. The Father replies, "My son is as many weeks as my grandson is in days, and my grandson is as many months old as I am in years. We are all 100 years together." How old were each?

A. Father = 65 years, Son = 30 years, Grandson = 5 years

- B. Father = 70 years, Son = 25 years, Grandson = 5 years
- C. Father = 68 years, Son = 22 years, Grandson = 10 years
- D. Father = 60 years, Son = 35 years, Grandson = 5 years

E. Father = 60 years, Son = 25 years, Grandson = 15 years The correct answer is option [D]

234

What is the area of a triangle with sides 1, 3, and 4 inches?

A. 0 B. 1 C. 3 D. 4 E. 12

The correct answer is option [A]

It's impossible to have a triangle with those sides. The sum of two of the sides is equal to the third side. The result would be a straight line, and the area would be zero.

235

If 6 workers can build 4 cars in 2 days, then how many days would it take 8 workers to build 6 cars?

A. 5/3 B. 9/4 C. 8/3 D. 11/4 The correct answer is option [B]

236 Which of the following is the greatest?

A. 40% of 30 B. 3/5 of 25 C. 6.5% of 200 D. 1/2 of 34 E. All of the above The correct answer is option [D]

237

The average temperature on Wednesday, Thursday and Friday was 250. The average temperature on Thursday, Friday and Saturday was 240. If the temperature on Saturday was 270, what was the temperature on Wednesday?

A. 240 B. 210 C. 270 D. 300 E. 304 The correct answer is option [D]

- Quantitative Reasoning Questions

238

Of 12 children on a tennis coaching course, 7 are boys and 4 are left handed out of which are 3 boys. What is the probability that a child randomly selected is a left handed girl?

A. 4/12 B. 1/4 C. 3/4 D. 7/12 E. 5/6 The correct answer is option [B]

239

If the price of an electronic is N11,000 to which VAT of 7.5% must be added, what is the selling price?

A. N3,300 B. N11,825 C. N25,000 D. N20,000 E. N22,000 The correct answer is option [B]

240

In June, a baseball team that played 60 games had won 30% of its game played. After a phenomenal winning streak this team raised its average to 50%. How many games must the team have won in a row to attain this average?

A. 12 B. 20 C. 24 D. 30 E. 36 The correct answer is option [C]

241

In a mixture, R is 2 parts and S is 1 part. In order to make S to 25% of the mixture, how much R is to be added?

A. half part B. 1 part C. 11/2 part D. 2 part E. 21/2 part The correct answer is option [B]

243

Complete the series: 2, 3, 5, 7, 11, 13, 17, 19,_____

Α.	20
~	~ 4

B. 21 C. 22

D. 23

E. 24

The correct answer is option [D]

These are the prime numbers (i.e., numbers whose only factors are one and the number itself).

244

A mother and father have six sons and each son has one sister. How many people are in that family?

A. 14 B. 12 C. 9 D. 8 E. 6 The correct answer is option [C]

245

Assuming you have enough coins of 1, 5, 10, 25 and 50 cents, how many ways are there to make change for a dollar?

A. 202 B. 229 C. 292 D. 922 E. 200 The correct answer is option [C]

246

At the local sweet shop, three particularly nice sweets are on special offer. A Tom tom, a Trebor and a Buttermint together cost N40. A Buttermint is over three times the price of a Tom tom. Six Tom tom are worth more than a Trebor. A Buttermint, plus two Tom tom costs less than a Trebor. Can you determine the price of each type of sweet?

A. Tom tom = N23, Trebor = N4, Buttermint = N13 B. Tom tom = N4, Trebor = N23, Buttermint = N13 C. Tom tom = N13, Trebor = N4, Buttermint = N13 D. Tom tom = N23, Trebor = N13, Buttermint = N4 E. Tom tom = N40, Trebor = N23, Buttermint = N13 The correct answer is option [B] Solution:

Let the tom to be represented by x, trebor be represented as y and buttermint be represented as ${\rm z}$

z = 3x < 6x > y x + y + z = 40

x + 6x + 3z = 40

x = 40/10 = N4

NNPC RECRUITMENT - Quantitative Reasoning Questions

Therefore the price of Tom tom = N4, Trebor = N23 and Buttermint = N13.

247

Qiana can have a piece of work done in 8 days, Nissi can work three times faster than Qiana, Ala can work five times faster than Qiana. How many days will they take to do the work together?

A. 3 days
B. 8/9 days
C. 4 days
D. 5 days
E. Cannot be determined
The correct answer is option [B]

248

Which letter comes next in the series of alphabets? B, A, C, B, D, C, E, D, F, ?

A. C B. D C. E D. F E. G The correct answer is option [C] Alternating letters

increase by one.

249 x% of y is y% of_____

A. x B. y C. x/y D. 2x E. cannot be determined The correct answer is option [A]

250

Following the pattern shown in the number sequence below, what is the missing number?

1,81,?,2401

A. 89 B. 625 C. 526 D. 296 E. 605 The correct answer is option [B]

Each number is in the fourth power to the sequence 1, 3, 5, 7.

251

James and Steve were busy emptying their book shelves from one room to another. James on his own could have cleared the room in 18 hours. Steve also would take 18 hours. Unfortunately, John was moving the books back into the first room from the second room. He could fill the first room in 36 hours. How long will it take the three of them to complete the task?

- A. 24hours
- B. 18hours
- C. 16hours
- D. 12hours
- E. 8hours

The correct answer is option [D]

252

Tom, Dick and Harry went for lunch to a restaurant. Tom had \$100 with him, Dick had \$60 and Harry had \$409. They got a bill for \$104 and decided to give a tip of \$16. They further decided to share the total expenses in the ratio of the amounts of money each carried. The amount of money Tom paid is more than what Harry paid by_____.

A. 24 B. 36 C. 48 D. 60 E. 72 The correct answer is option [B]

253

During a recent cricket match, the total number of runs scored by the first six batmen was 103. The first batman scored half the runs of the second batman, who in turn scored 6 runs less than the third batman. The third batman in turn scored two thirds the runs of the fourth batman. The fifth batman managed to score the same number of runs as the difference between the first and fourth batman's runs. Finally, the sixth batman scored 14 less than the fifth batman. Can you determine how many runs the sixth batman managed to score?

A. 9 runs
B. 8 runs
C. 7 runs
D. 6 runs
E. 5 runs
The correct answer is option [A]

9 runs: Respectively the scores were 7, 14, 20, 30, 23, 9.

- Quantitative Reasoning Questions

254

Each child in a family has at least five brothers and four sisters. What is the smallest number of children the family might have?

A. 9

- B. 11
- **C**. 13
- D. 15
- E. 20

The correct answer is option [B]

Solution:

If each boy in the family has at least 5 brothers, then the smallest number of boys is 6.

Similarly, if each girl in the family has at least 4 sisters, then the smallest number of girls is 5.

Thus, the smallest number of children the family might have is 11.

255

Complete the sequence in the series: 2, 3, 4, 12, 6, 23, 8, 36, 10, .

A. 40 B. 44 C. 51 D. 55 E. 59 The correct answer is option [C]

The odd terms of the sequence are simply even numbers. The even terms are 3, 12, 23, 36, ... 12 - 3 = 9; 23 - 12 = 11; 36 - 23 = 13; The differences between two consecutive even terms are 9, 11, 13, 15, ... So, 51 - 36 = 15.

256

As my birthday approaches, I start to collect leaves. If on the first day of the month I collect one leaf, on the second day I collect two and so on. By my birthday I would have collected 276 leaves altogether. On which day of the month is my birthday?

A. 21st B. 22nd C. 23rd D. 24th E. 25th The correct answer is option [C]

Solution

On the 23rd. 276 = 1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9 + 10 + 11 + 12 + 13 + 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21 + 22 + 23.

257

If a building b feet high casts a shadow f feet long, then, at the same time of day, a tree t feet high will cast a shadow of how many feet long?

A. ft/b B. fb/t C. b/ft D. tb/f E. Insufficient data The correct answer is option [A]

258

If a class begins at 2:21pm and ends at 4:36pm the same afternoon, how many minutes long is the class?

A. 75 minutes
B. 135 minutes
C. 150 minutes
D. 215 minutes
E. 285 minutes
The correct answer is option [B]

260

What is the missing number in the sequence? 1, 4, 9, ? 25.

A. 12 B. 14 C. 16 D. 18 E. 20 The correct answer is option [C]

261

A certain number of men can finish a piece of work in 10 days. If there were 10 men less, it will take 10 days more for the work to be finished. How many men were there originally?

- A. 100 men B. 110 men C. 125 men
- D. 135 men
- E. None of the above
- The correct answer is option [B]

• Quantitative Reasoning Questions

263

A person was fined for exceeding the speed limit by 10mph. Another person was also fined for exceeding the same speed limit by twice the same. If the second person was travelling at a speed of 35 mph, what is the speed limit?.

- A. 15mph
- B. 16mph
- C. 17mph
- D. 18mph
- E. 19mph

The correct answer is option [A] Solution

Let 'x' be the speed limit

Person 'A' was fined for exceeding the speed limit by = 10mph Person 'B' was fined for exceeding the speed limit by = twice of 'A' = 2*10mph=20mph Given that the second person was traveling at the speed of 35mph => 35mph - 20mph = 15mph Therefore the speed limit

is =15 mph

264

If you count from 1 to 100, how many 8's will you pass on the way?

A. 10 B. 11

- **C**. 19
- D. 20
- E. 21

The correct answer is option [C] Solution:

8, 18, 28, 38, 48, 58, 68, 78, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 98

Counting the numbers gives 19.

265

Assume that you have just heard of a scandal and that you are the first one to know. You pass it on to 4 persons in a matter of 30 minutes. Each of these 4 persons in turn passes it to 4 other persons in the next 30 minutes and so on. Assume that no one hears it more than once and that the world population is 5.6 billion. How long will it take for everybody in the world to get to know the scandal?

A. 10 hours

- B. 8 hours
- C. 6 hours
- D. 4 hours
- E. 17 hours

The correct answer is option [B]

266

With 4/5 full tank a vehicle travels 12 miles. With 1/3 full tank, how much distance will the vehicle travel?

A. 10 miles
B. 8 miles
C. 7 miles
D. 6 miles
E. 5 miles
The correct answer is option [E]

267

Amakiri does as much work in three hours as Kunle does in four hours. Kunle's son works half as fast as Kunle. If the three working together are paid N8.50k, how much should Kunle's son receive?

A. N2.00 B. N4.50 C. N3.00 D. N1.50 E. N2.20 The correct answer is option [D]

268

The Cintel mechanical computer is a very sensitive device. It consists of four sequential cog wheels which are in constant mesh. The largest cog has 63 teeth and the others have 42, 35 and 27 respectively. By accident, Daniel started to rotate the largest cog. How many revolutions must the largest cog make before the computer is back in its starting position (with all of the cogs where they started)?

A. 30 revolutions
B. 35 revolutions
C. 40 revolutions
D. 45 revolutions
E. 50 revolutions
The correct answer is option [A]

269

A. 6

B. 12

C. 24

D. 36

E. 18

The correct answer is option [D]

270

Start with a number larger than 0, square it, add 4, double it, take away 3, multiply by 4 and finally subtract the original number from it. If you were now left with 20, what number did you start with?

A. 1/8 B. 1/7 C. 1/6 D. 1/5 E. 1/4 The correct answer is option [A]

271

It was Flourish's first day at school. The teacher suggested that it would be a good idea for each child to meet every other child in the class. The teacher said, "When you meet, please shake hands and introduce yourself by name." If there were 12 children in the class, how many total handshakes were there?

A. 11 B. 12 C. 60 D. 66 E. 67 The correct answer is option [D]

The class has 12 children. The first child shakes hands with the other 11 children. The second child has already shaken hands with the first child, and so has to shake hands with only the other 10 children. In this manner, the second-last child has to shake hands with only one child, and the last child has already met all the children. Thus, the number of handshakes is:

 $11 + 10 + \dots + 2 + 1 = 66.$

If there were 12 children in the class, then there were 66 total handshakes.

272

Which of the following number is 9 times the sum of its digits?

A. 9 B. 10 C. 26 D. 81 E. 118 The correct answer is option [D]

Solution:

- Quantitative Reasoning Questions

The number is 81, simply because 81 = 9(8 + 1).

273

N5887 is divided between Helen and Bryan, such that Helen's share at the end of 9 years is equal to Bryan's share at the end of 11 years compounded annually at the rate of 5%. What is Helen's share?

A. N2088 B. N2000 C. N3087 D. N1967 E. None of the above The correct answer is option [C]

274

Diki, Ala, Nissi, and Qiana shared a N2000 prize, Ala got twice as much as Diki, Nissi got 3 times as much as Diki, and Qiana got N200. How much, in naira, did Diki get?

A. N300 B. N200 C. N400 D. N500 E. N600 The correct answer is option [A]

275

Complete the sequence in the series: 2, 6, 12, 20, 30, 42, 56, .

A. 64 B. 69 C. 72 D. 79 E. 82 The correct answer is option [C]

(1)(2) = 2;
(2)(3) = 6;
(3)(4) = 12;
(4)(5) = 20;
(5)(6) = 30;
(6)(7) = 42;
(7)(8) = 56;
(8)(9) = 72;
The nth term in the sequence is given by n (n + 1).

276

A merchant marks his goods in such a way that the profit on sale of 50 articles is equal to the selling price of 25 articles. What is his profit margin?

A. 25% B. 50%

C. 66.67% D. 100% E. 125% The correct answer is option [D]

277

The price of sugar increases by 20%. By what % should a housewife reduce the consumption of sugar so that expenditure on sugar can be same as before?

A. 9% B. 12% C. 15.55% D. 16.16% E. 17% The correct answer is option [D]

278

How many integers between 100 and 150 inclusive, can be evenly divided by neither 3 nor 5?

A. 33 B. 28 C. 27 D. 26

D. 20

E. 24

The correct answer is option [C]

279

Tarela buys three items at the store for exactly N100. The second item costs half as much as the first item, and the third item is half as much as the second. How much did each one cost?

A. First: N50, Second: N25, Third: N12.5

B. First: N60, Second: N30, Third: N15

C. First: N57.14, Second: N28.57, Third: N14.285

D. First: N65, Second: N32.5, Third: N15.25 The correct answer is option [C]

279

Tarela buys three items at the store for exactly N100. The second item costs half as much as the first item, and the third item is half as much as the second. How much did each one cost?

A. First: N50, Second: N25, Third: N12.5

B. First: N60, Second: N30, Third: N15

C. First: N57.14, Second: N28.57, Third: N14.285

D. First: N65, Second: N32.5, Third: N15.25 The correct answer is option [C]

280

- Quantitative Reasoning Questions

Ann purchased a house for N139,547. She wants to sell it for a profit of exactly 15%. However, she does not want to sell it herself, she wants a real estate agent to sell it for her. The agent must make a commission of exactly 5.6% (in addition to Ann's 15% profit). How much must the Agent sell the house? Give your answer to the nearest Naira.

A. N178,000 B. N177,500 C. N174,000 D. N170,000 E. N169,200 The correct answer is option [D]

Solution:

The Agent must sell Ann's house for N170,000. The Agent gets N9,520 as commission (i.e., 0.056 x 170000).

Ann gets (including profit) N160,480, i.e., 170,000 - 9,520. It may be noted that: (160,480 - 139,547) /139,547 x 100 = 15%.

Importantly, the profit is calculated on the purchase cost (by Ann) and the commission is calculated on the selling price (by the Agent).

The problem may also be solved by setting up the following equation:

Purchase Cost + Ann's Profit + Agent's Commission = Selling Price

139,547 + (15/100) 139,547 + (5.6/100) S = S where S is the Selling Price in Naira.

The equation may be solved as shown below. 160,480 + 0.056 S = S

S = 160,480/(1 - 0.056) = 170,000. 281

My local greengrocer is a would-be mathematician. He likes to arrange his apples in nice rows. However, when he lays his apples in rows of 3, he has one left over. When he lays them in rows of 5, he also has one left over. Remarkably he also has one left over when he arranges them in rows of 7 and 9. 11 seems to be the magic number, for in rows of 11 there are no apples left over. How many apples does the greengrocer have?

A. 946 B. 964 C. 469 D. 496

E. 694

The correct answer is option [A]

282

If 0.2t = 2.2 - 0.6s and 0.5s = 0.2t + 1.1, then s =

A. 1

- **B**. 3
- **C**. 10
- D. 11
- E. 13

The correct answer is option [B]

283

Pricillia put six different colored beans in a bag. She had red, blue, pink, orange, yellow, and purple colored beans. There were 30 beans total in the bag. If there were 4 red beans, 2 blue beans, 6 pink beans, 5 orange beans, 4 yellow beans, and 9 purple beans. What is the probability that someone could pull a pink or a yellow bean out of the bag?

A. 0 B. 1/5 C. 2/15 D. 1/15 E. 1/3 The correct answer is option [E]

Solution

You have a one third chance of getting a pink or a yellow bean. 6 + 4 = 1010/30 = 1/3

284 In Hints International High School, the science department has three disciplines. In total, 280 students study chemistry, 254 students study physics and 280 students study biology. 97 students study both chemistry and physics, 138 students study both physics and biology,

152 students study both chemistry and biology. 73 students study all three disciplines. How many students are there in the science department?

A. 73 B. 387 C. 460 D. 500 E. 814 The correct answer is option [D] 285

- Quantitative Reasoning Questions

I once cashed a cheque at the bank. I had spent N4.49 before I realised the bank clerk had made a mistake. He had transposed the Naira with the Kobo. I now had exactly 5 times the value of the original cheque. What was the original cheque value?

A. N9.98 B. N52.9 C. N9.52 D. N25.9 E. N9.25 The correct answer is option [C]

286

How many litres of water should be added to a 30 litre mixture of milk and water, containing milk and water in the ratio of 7 : 3, such that the resultant mixture has 40% water in it?

A. 7 Litres
B. 10 Litre
C. 5 Litres
D. 6 Litres
E. None of the above
The correct answer is option [C]

287

Two identical taps fill 2/5 of a tank in 20 minutes. In how many minutes will the remaining one tap fill the rest of the tank when one of the taps goes dry?

A. 5 minutes
B. 10 minutes
C. 15 minutes
D. 20 minutes
E. 28 minutes
The correct answer is option [C]

288

A man bought a motor cycle for N160.00, sold it for N170.00, then bought it back for N180.00, and finally sold it for N190.00. How much did he make or lose in this series of transactions?

A. N10 lose
B. N30 profit
C. N10 profit
D. N20 profit
E. N20 lose
The correct answer is option [D]

NNPC RECRUITMENT - Quantitative Reasoning Questions

288

A man bought a motor cycle for N160.00, sold it for N170.00, then bought it back for N180.00, and finally sold it for N190.00. How much did he make or lose in this series of transactions?

A. N10 lose

- B. N30 profit
- C. N10 profit
- D. N20 profit
- E. N20 lose

The correct answer is option [D]

289

(Use the information to answer the question, the list of vowels is 1000 miles and consonant is 2000 miles.)

My Hints electronic world atlas, has developed a fault. I did a listing of miles from Scotland to particular countries and here is the result:

England 12,000 miles Peru 6,000 miles Egypt 9,000 miles Iceland 11,000 miles How far away did it list Ethiopia as?

A. 11,000 miles.

- B. 12,000 miles
- **C**. 9,000 miles
- D. 6,000 miles
- E. None of the above

The correct answer is option [A] Solution:

11,000 miles.

Each vowel is worth 1,000 miles, each consonant is worth 2,000 miles. So, you add up all the vowels in Ethiopia which comes up to 5,000 miles and all the consonants add up to 6,000 miles; this sums up to 11,000 miles.

290

Last week I decided to cycle to my grandmother's house. On the first day, I cycled half of the distance. On day 2, I cycled one half of the remaining distance. On day 3, I cycled three quarters of the remaining distance. On day 4, I cycled 10 miles. On day 5, I cycled two thirds of the remaining distance and on the final day, I cycled the remaining 5 miles. How far is it to my grandmother's house?

A. 475 miles

- B. 450 miles
- C. 425 miles
- D. 400 miles
- E. 375 miles

The correct answer is option [D]

291

What is the value of (0.75 * 0.75 * 0.75 - 0.001)/(0.75 * 0.75 - 0.075 + 0.01)?

A. 0.845 B. 1.908 C. 2.312 D. 0.001 E. 0 The correct answer is option [A]

292

Following the pattern shown in the number sequence, what is the missing number? 100, 400, 900, 1600, 2500, ?, 4900.

A. 2800 B. 3000 C. 3200 D. 3400 E. 3600 The correct answer is option [E] Each number is the square of the sequence 10, 20, 30, 40, 50, 60, 70

293

Desmond is renovating the local hospital. He has to number each of the rooms in the hospital with plastic numbers. However, he ran out of the number 9. How many 9's must Desmond buy in order to number all 999 rooms?

A. 304 B. 303 C. 302 D. 301 E. 300 The correct answer is option [E]

He required 300 9's. Start with: 9, 19, 29, 39, 49, 59, 69, 79, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99 - which has 20 9's. We then repeat this for 100, 200, 300, up to 900 - which is 200 9's. But from 900 to 999 we have an extra 100 9's as each starts with a 9. So the total is 300.

- Quantitative Reasoning Questions

294

A monk has a very specific ritual for climbing up the steps to the temple. First he climbs up to the middle step and meditates for 1 minute. Then he climbs up 8 steps and faces east until he hears a bird singing. Then he walks down 12 steps and picks up a pebble. He takes one step up and tosses the pebble over his left shoulder. Now, he walks up the remaining steps three at a time which only takes him 9 paces. How many steps are there?

A. 120 B. 200

C. 60

D. 49

E. 18

The correct answer is option [D]

He hears the bird singing on step 33. He picks up the pebble on the 21st step and tosses it on the 22nd step. The remaining 27 steps are taken three at a time which is 9 paces.

295

There are 5 red shoes, 4 green shoes. If one randomly draws a shoe, what is the probability of getting a red shoe?

A. 5/9 B. 4/9 C. 1/9 D. 9 E. 0 The correct answer is option [A]

297

A plane maintains an average speed of 696mph from London to New York. It then returns from New York to London at an average speed of 145mph. What is the average speed for the entire journey?

A. 204mph

B. 145mph

C. 240mph

D. 274mph

E. None of the above

The correct answer is option [C]

240mph: let the distance be x miles. Therefore, the outward trip takes x/696 hours and the return trip takes x/145 hours. The total distance travelled is hence 2x, in a time of (x/696 + x/145). Therefore the speed (distance / time) is given by 2x/(x/696 + x/145) = 240 mph.

If one third of sixty is added to one fourth of 80 and 40 is subtracted from this sum, what will be the remainder?

A. 0 B. 20 C. 40 D. 80 E. 100 The correct answer is option [A]

300

What is sum of half of two plus two?

A. 2

B. 3

C. 4

D. 5

E. None of the above The correct answer is option [B] $2 + [1/2 \times 2] = 3$.

SECTION-2

VERBAL REASONING

30 Questions will be drawn from this section

This questions pack has 300 of these past verbal reasoning questions.

You should pick 30 questions and manually set your time to 30 minutes, to see how fast you can answer in the real test.

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

1

As a disease P : and breaks up marriages Q: accidents and suicides R : alcoholism leads to S : affecting all ages The proper sequence should be

A. SRPQ B. RPSQ C. SRQP D. RQPS The correct answer is option [C]

2

Car is to Engine as Rowboat is to_

A Oar B. Human C. Ocean D. Wood

F. Sail

The correct answer is option [B]

3 What is the missing letter in this series?h g ? e d.

A. a B.b С. с D. f E. i The correct answer is option [D]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 4

TEN : DECIMAL

A. seven : septet B. four : quartet C. two : binary D. five : quince The correct answer is option [C]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship.

5

CORPOREAL : SPIRITUAL

A. moron : savant B. mesa : plateau C. foreigner : immigrant D. pedagogue :teacher The correct answer is option [A]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

6

Arrange the words given below in a meaningful sequence.

1. Caste 2. Family 3. Newly married Couple 4. Clan 5. Species

A. 2, 3, 1, 4, 5 B. 3, 4, 5, 1, 2 C. 3, 2, 1, 4, 5 D. 4, 5, 3, 2, 1 The correct answer is option [C]

7

Add a letter to the beginning of me, and then read me backwards, and you have a word that means "to run away secretly with the intention of getting married." Someone resides at one of me - add a letter to the end of his last name, and you have a provision in a document. What am I?

A. Escape B. House C. Pole D. Kidnap E. Continent The correct answer is option [C]

Pole. The other word referred to was elope.

8

Which three-letter word can be placed in front of the following words to make a new word? FELLOW, PLATE, POST

A.	BEG
B.	BED
C.	BID
D.	CAR
E	CAD

E. CAP

- Verbal Reasoning Questions

The correct answer is option [B]

9

During the recent Hints cipher convention, a binary code contest took place. The contest consisted of a binary code transmission where the spaces between the letters were missing and there was no punctuation. Each letter of the alphabet was translated into its binary equivalent based on its position in the alphabet: a=1, b=10, c=11, d=100, e=101, f=110, g=111, h=1000, i=1001, j=1010, k=1011, l=1100, m=1101, n=1110, o=1111, p=10000, q=10001, r=10010, s=10011, t=10100, u=10101, v=10110, w=10111, x=11000, y=11001, z=11010. Which country does 101011000011110 stand for?

which country does 101011000011110 stan

A. Japan

B. Jamaica

C. Jericho

D. Jerusalem

E. Johannesburg

The correct answer is option [A]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

10

Arrange the words given below in a meaningful sequence.

1. Infant 2. Old 3. Adult 4. Adolescent 5. Child

A. 5, 4, 3, 2, 1 B. 3, 4, 2, 1, 5 C. 2, 3, 4, 5, 1 D. 1, 5, 4, 3, 2 The correct answer is option [D]

11

Which is the odd one in the option?

A. Regularly

B. Annually

C. Weekly

D. Fortnightly

E. Monthly

The correct answer is option [A]

12

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

When he

P: did not know

Q: he was nervous and

R: heard the hue and cry at midnight S: what to do

The proper sequence should be_____

A. RQPSB. SQPRC. QSPRD. PQRSThe correct answer is option [A]

In each of the following questions two statements are given and these statements are followed by two conclusions numbered (1) and (2). You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Give answer:

(A) If only (1) conclusion follows

(B) If only (2) conclusion follows

(C) If either (1) or (2) follows

(D) If both (1) and (2) follow. 13Statements: All the harmoniums are instruments. All the instruments are flutes.Conclusions:All the flutes are instruments. All the harmoniums are flutes.

A. Only (1) conclusion follows
B. Only (2) conclusion follows
C. Either (1) or (2) follows
D. Both (1) and (2) follow
The correct answer is option [B]

14 The sentence "neither of them are guilty" is correct.

A. TrueB. FalseThe correct answer is option [B]

The correct sentence is 'neither of them is guilty'.

15

During the recent Brainfriend cipher convention, a binary code contest took place. The contest consisted of a binary code transmission where the spaces between the letters were missing and there was no punctuation. Each letter of the alphabet was translated into its binary equivalent based on its position in the alphabet: a=1, b=10, c=11, d=100, e=101, f=110, g=111, h=1000, i=1001, j=1010, k=1011, l=1100, m=1101, n=1110, o=1111, p=10000, q=10001, r=10010, s=10011, t=10100, u=10101, v=10110, w=10111, x=11000, y=11001, z=11010. Which country does the code 110111111110111111110010011 represent?

A. Mongolia

- B. Malaysia
- C. Mali
- D. Mauritania
- E. Mauritius

The correct answer is option [A]

16

Which is the odd one out?

- A. Arrow
- B. Dagger
- C. Spear
- D. Shield

E. None of the above

The correct answer is option [D]

Shield is the odd one out because it is the only piece of defensive armor. Arrow, dagger and spear are pointed weapons used to attack.

17

Arrange the words given below in a meaningful sequence.

1. Adult 2. Child 3. Infant 4. Boy5. Adolescent

A. 1, 3, 4, 5, 2 B. 2, 3, 5, 4, 1 C. 2, 3, 4, 1, 5 D. 3, 2, 4, 5, 1 The correct answer is option [D]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

18

French woman

P : committed suicide

- Q : where she had put up
- R : who had come to Calcutta

S : by jumping from the first floor balcony of the hotel The

proper sequence should be_____

A. PRQSB. QSRPC. RPSQD. SRQPThe correct answer is option [C]

19

Which is the odd one in the options?

- A. Locker B. Carpet C. Bench
- D. Drawer
- E. Cupboard
- The correct answer is option [B]

20

Which is the odd one out?

A. Farm
B. Duplex
C. Bungalow
D. Cottage
E. Hut
The correct answer is option [A]

Farm is the odd one out because it usually refers to piece of cultivated land. Bungalow, cottage and hut are types of houses.

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 21

WAN : COLOUR

A. corpulent : weight

- B. pallid : complexion
- C. insipid : flavour
- D. enigmatic : puzzle

The correct answer is option [C]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 22

LIGHT : BLIND

A. speech : dumb B. language : deaf C. tongue : sound D. voice : vibration The correct answer is option [A]

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom.

23

To leave someone in the lurch is to_

A. come to compromise with someone

B. constant source of annoyance to someone

C. put someone at ease

D. desert someone in time of difficulty The correct answer is option [D]

24 North Pole, Arctic Circle,_____, Equator.

A. West pole

- B. Tropic of Cancer
- C. Antarctic Circle
- D. Tropic of Capricorn

E. South Pole

The correct answer is option [B]

Here latitudes are arranged from the North Pole to the Equator. Tropic of Cancer lies between the Arctic Circle and the Equator.

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 25

THRUST : SPEAR

A. mangle : iron B. scabbard : sword C. bow : arrow D. fence : epee The correct answer is option [D]

26

The sentence " she said that she was leaving" can be written in a direct quotation form as

A. she said' I am leaving' B. she said; I am leaving C. she said, "I am leaving" D. "she said" I am leaving E. None of the above The correct answer is option [C]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

27

It has been established that

P : Einstein was

Q: although a great scientist R : weak in arithmetic

S: right from his school days

The proper sequence should be_____

A. SRPQ **B.** QPRS C. QPSR D. RQPS The correct answer is option [B]

28 If ERROR is related to practice; SOUND is related to

A. DEAFNESS **B.** NOISE C. MUFFLER D. HORN E. None of the above The correct answer is option [C] A MUFFLER reduces noise as PRACTICE reduces error.

29

If PAINTER is related to BRUSH; PLUMBER is related to

A. HAMMER **B.** PIPE

C. SHOP

D. WRENCH E. None of the above The correct answer is option [D]

30

During the recent Buckles cipher convention, a binary code contest took place. The contest consisted of a binary code transmission where the spaces between the letters were missing and there was no punctuation. Each letter of the alphabet was translated into its binary equivalent based on its position in the alphabet: a=1, b=10, c=11, d=100, e=101, f=110, g=111, h=1000, i=1001, j=1010, k=1011, l=1100, m=1101, n=1110, o=1111, p=10000, q=10001, r=10010, s=10011, t=10100, u=10101, v=10110, w=10111, x=11000, y=11001, z=11010.

Which country does the code 101111110010110011 represent?

A. West Malaysia

B. West Germany

C. West Indies

D. Washington

E. Wales

The correct answer is option [E]

In each of the following questions two statements are given and these statements are followed by two conclusions numbered (1) and (2). You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Give answer:

- (A) If only (1) conclusion follows
- (B) If only (2) conclusion follows
- (C) If either (1) or (2) follows
- (D) If both (1) and (2) follow.

31

Statements: Some mangoes are yellow. Some tixo are mangoes.

Conclusions: Some mangoes are green. Tixo is a yellow.

A. Only (1) conclusion follows

B. Only (2) conclusion follows

C. Either (1) or (2) follows

D. Both (1) and (2) follow

The correct answer is option [D]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 32

HOPE : ASPIRES

A. love : elevates B. fib : lie C. film : flam D. fake : ordinary The correct answer is option [B]

33 Which is the odd one out?

A. Ear B. Lip C. Nose D. Eye E. Chest The correct answer is option [E]

Chest is the odd one out because it is not a part of the face. Ear, lip, eye and nose are parts of the face.

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 34

People

P : at his dispensary Q : went to him

R : of all professions

S : for medicine and treatment

The proper sequence should be____

A. QPRS B. RPQS C. RQSP D. ORPS The correct answer is option [C]

35 Which is the odd one out?

A. Eagle

B. Plane

C. Rocket

D. Squirrel

E. Cloud

The correct answer is option [D]

Squirrel is the odd one out because the eagle, cloud and plane can be seen moving in the sky.

36

Which is the odd one out?

- A. Table
- B. Wood
- C. Chair
- D. Cupboard

E. Cabinet

The correct answer is option [B]

Wood is the odd one out because it is a material used to make furniture such as the table, chair and cupboard.

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

37

Arrange the words given below in a meaningful sequence.

1. Leaves 2. Branch 3. Flower 4. Tree 5. Fruit

A. 4, 3, 1, 2, 5 B. 4, 2, 5, 1, 3 C. 4, 3, 2, 1, 5 D. 4, 2, 1, 3, 5 The correct answer is option [D]

38

Belema, Furo, Ibimina, Ibisiki, and Tekena were the top five finishers in the national 700-mile race. They drove yellow, orange, green, red and blue cars but not necessarily in that order. Neither Ibisiki nor Tekena drove the green car. Ibisiki finished faster than Belema and Tekena. The blue car finished faster than Belema 's and Ibimina 's car. The yellow car finished faster than the green car and the orange car. Belema 's and Tekena 's car finished ahead of the orange car. Furo 's car finished before the blue and the yellow car.

Who drove the blue car and what place did he finish?

A. Ibimina: 5th

- B. Ibisiki: 2nd
- C. Tekena: 3rd
- D. Tekena:1st

The correct answer is option [B]

39

Which three-letter word can be placed in front of the following words to make a new word? LIGHT, BREAK, TIME

A. BOX
B. SAP
C. DAY
D. BED
E. PAN
The correct answer is option [C]

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 40

To hit the nail right on the head is to_____

- A. be exactly correct
- B. destroy one's reputation
- C. announce one's fixed views
- D. teach someone a lesson
- The correct answer is option [A]

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 41

A shot in the dark is to_____.

- A. be able to see in the dark $% \left({{{\mathbf{A}}_{\mathrm{s}}}} \right)$
- B. tell a big fat lie
- C. floor a person with a punch to the face
- D. take a wild guess

The correct answer is option [D]

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 42

To drive home a point is to_____

A. find one's roots

- B. return to place of rest
- C. be back to original position
- D. emphasize

The correct answer is option [D]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives. 43

Arrange the words given below in a meaningful sequence.

1. Presentation 2. Recommendation3. Arrival 4. Discussion

5. Introduction

A. 5, 3, 4, 1, 2 B. 3, 5, 4, 2, 1 C. 3, 5, 1, 4, 2 D. 5, 3, 1, 2, 4 The correct answer is option [C]

44

Identify the word that can be formed from the complete letters in the word 'INSATIABLE'.

A. Satiable

- B. Banalities
- C. Table
- D. Basin

E. None of the above

The correct answer is option [B]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives. 45 Arrange the words given below in a meaningful sequence.

1. Cut 2. Puon 3. Mark 4. Measure 5. Tailor

A. 3, 1, 5, 4, 2 B. 2, 4, 3, 1, 5 C. 1, 3, 2, 4, 5 D. 4, 3, 1, 5, 2 The correct answer is option [D]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives. 46

Arrange the words given below in a meaningful sequence.

1. Yarn 2. Pleat 3. Saree 4. Cotton 5. Cloth

A. 2, 4, 5, 1, 3 B. 2, 4, 3, 5, 1 C. 2, 4, 1, 5, 3 D. 2, 4, 5, 3, 1 The correct answer is option [C] 47 Rearrange the scrambled word below to form a proper word.

HCPRAATEU

A. APATHCUTEB. CUTEPATHC. PARACUTED. PARACHUTEE. CATEPARAThe correct answer is option [D]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

48 It was to be

was to be

P: before their school examination Q: which was due to start R: the last expedition S: in a month's

The proper sequence should be_____

A. SRQP B. RQSP C. RPQS D. SPRQ The correct answer is option [C]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 49

This time

P : exactly what he had been told Q : the young man did?

R : beyond his dreams

S : and the plan succeeded

The proper sequence should be_____.

A. QPRS B. QPSR C. PQSR

D. QSRP The correct answer is option [B]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 50

He knew that

P : and then to save himself Q : was to save all the lives R : entrusted to his care S : the duty of a captain

The proper sequence should be_____

A. PQRS B. SQRP C. SPRQ D. QSRP The correct answer is option [B]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

51

Arrange the words given below in a meaningful sequence.

1. Heel 2. Shoulder 3. Skull 4. Neck5. Knee 6. Chest 7. Thigh

8. Stomach 9. Face10. Hand

A. 3, 4, 7, 9, 2, 5, 8, 10, 6, 1 B. 3, 9, 4, 2, 10, 6, 8, 7, 5, 1 C. 2, 4, 7, 10, 1, 5, 8, 9, 6, 3 D. 4, 7, 10, 1, 9, 6, 2, 5, 8, 3 The correct answer is option [B]

52

80 is to octogenarian as 90 is to

A. nonagenarian

B. novagenarian

- C. novascotian
- D. nanogenarian
- E. nacogenarian

The correct answer is option [A]

An octogenarian is between 80 and 90 years old, and a nonagenarian is between 90 and 100 years old.

53

- Verbal Reasoning Questions

There are 900 bottles to be filled. Jim and Molly working independently but at the same time take 30 minutes to fill the bottles. How long should it take Molly working by herself to fill the bottles?

Statement 1 -Molly fills half as many bottles as Jim. Statement

2 -Jim would take 45 minutes by himself.

Which of the statements above make it possible to answer the question?

A. Statement 1 alone is sufficient, but statement 2 alone is not sufficient.

B. Statement 2 alone is sufficient, but statement 1 alone is not sufficient.

C. Both statements together are sufficient, but neither statement alone is sufficient.

D. Each statement alone is sufficient. The correct answer is option [D]

In each of the following questions two statements are given and these statements are followed by two conclusions numbered (1) and (2). You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Give answer:

(A) If only (1) conclusion follows

(B) If only (2) conclusion follows

(C) If either (1) or (2) follows

(D) If both (1) and (2) follow.

54

Statements: Some papers are pens. All the pencils are pens.

Conclusions:

Some pens are pencils. Some pens are papers.

A. Only (1) conclusion follows B. Only (2) conclusion follows C. Either (1) or (2) follows D. Both (1) and (2) follow The correct answer is option [D]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 55

GRAVITY : PULL

A. iron : metal B. north pole : directions C. magnetism : attraction D. dust : desert The correct answer is option [C]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 56

t is not, therefore

P: that I pay a tribute

Q: to conductors as a class

R : with any feeling of unfriendliness

S: to a particular member of that class The proper

sequence should be

A. PQRS B. RQPS C. RSPQ D. PSRQ The correct answer is option [C]

57 The figure of speech 'simile' is the same thing as 'personification'.

A. True

B. False The correct answer is option [B] Simile is comparing things with the use of "like or as' Personification is the act of giving human qualities to inanimate or lifeless objects.

59

Which is the odd one out?

A. Walk B. Jog C. Run D. Sit E. Jump The correct answer is option [D]

Sit is the odd one out because the legs are not used here. When we walk, run and jog, the legs are used to move.

60 Egg,, pupa, butterfly.

A. tadpole

- B. larva
- C. spawn
- D. cocoon

E. None of the above The correct answer is option [B]

Here a life cycle is given according to stages from the initial stage to the adult stage. Larva is the stage between the egg and the pupa. Spawn is the term for fish eggs or frog's eggs. Cocoon is the covering in the pupa stage. Tadpole is an intermediate stage in the life cycle of a frog.

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 61

He told us that

P : and enjoyed it immensely Q : in a prose translation

R : he had read Milton

S : which he had borrowed from his teacher The proper

sequence should be

A. RSQP

B. QRPS C. RQSP D. RQPS The correct answer is option [C]

In each of the following questions two statements are given and these statements are followed by two conclusions numbered (1) and (2). You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Give answer:

(A) If only (1) conclusion follows

(B) If only (2) conclusion follows

(C) If either (1) or (2) follows

(D) If both (1) and (2) follow. 62Statements: Some ants are parrots. All the parrots are apples.Conclusions:All the apples are parrots. Some ants are apples.

A. Only (1) conclusion follows

B. Only (2) conclusion followsC. Either (1) or (2) followsD. Both (1) and (2) followThe correct answer is option [B]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

63

Arrange the words given below in a meaningful sequence.

1. Protect 2. Pressure 3. Relief

4. Rain 5. Flood

A. 2, 4, 3, 1, 5 B. 2, 4, 5, 1, 3 C. 2, 5, 4, 1, 3 D. 3, 2, 4, 5, 1 The correct answer is option [B] In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

64 Education is

P : of the proper sense of responsibilities Q : the first need

R : in a citizen

S : for the development

The proper sequence should be_____.

A. SQPRB. QSRPC. QSPRD. PQRSThe correct answer is option [C]

The sample below shows two words which have a certain relationship. From the list of options, select the pair which does not have the same relationship. 65

FILTER : WATER

A. curtail : activity
B. edit : book
C. expunge : text
D. censor : play
The correct answer is option [D]
You cannot censor a play but you can censor a movie.

66

Of the teams competing in the world archery championships, twenty percent are from Europe. Half as many are from the United States and one twentieth are from Africa. What fraction of teams are from neither Europe, the US or Africa?

A. 13/20 B. 15/20 C. 20/13 D. 17/20 The correct answer is option [A]

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 67

To smell a rat is to

A. see signs of plague epidemic

- B. percieve the odour of a dead rat
- C. be in a bad mood
- D. suspect foul dealings
- The correct answer is option [D]

68

Day,_____, month, year.

A. century

- B. decade
- C. hour
- D. fortnight
- E. minute

The correct answer is option [D]

Here time periods are arranged according to duration from short periods to long ones. A fortnight is fifteen days and therefore it naturally comes between day and month. Decade (10 years) and century (100 years) are too long whereas hour is too short

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 69

To cry wolf is to _____.

A. listen eagerlyB. give false alarm

- C. turn pale
- D. keep off starvation The correct answer is option [B]

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 69

To cry wolf is to_____

A. listen eagerlyB. give false alarmC. turn paleD. keep off starvationThe correct answer is option [B]

70

Which of the following is least like the others?

A. PoemB. NovelC. PaintingD. StatueE. FlowerThe correct answer is option [E]

Flower is the only one not made by man. 71 Point, segment,_____, line.

A. dot B. ray C. dash D. arc E. none of the above The correct answer is option [B]

Here geometrical terms are arranged according to length. A ray lies between a segment and line. A ray extends indefinitely in one direction whereas a line extends indefinitely in both directions. A segment has a definite length. Here, dot, dash and arc are clearly irrelevant options.

72 Which is the odd one out?

A. Brook

- B. Pond
- C. River
- D. Stream
- E. Ocean
- The correct answer is option [B]

Pond is the odd one out because it is still water. Brook, river, ocean and stream refer to flowing water.

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives. 73

Arrange the words given below in a meaningful sequence.

Word 2. Paragrap 3. Sentence
 Letters 5. Phrase

A. 4, 1, 5, 2, 3

B. 4, 1, 3, 5, 2 C. 4, 2, 5, 1, 3 D. 4, 1, 5, 3, 2 The correct answer is option [D]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 74

ARMY : LOGISTICS

A. business : strategy

- B. war : logic
- C. soldier : students
- D. team : individual

The correct answer is option [A]

75

During the recent Applause cipher convention, a binary code contest took place. The contest consisted of a binary code transmission where the spaces between the letters were missing and there was no punctuation. Each letter of the alphabet was translated into its binary equivalent based on its position in the alphabet: a=1, b=10, c=11, d=100, e=101, f=110, g=111, h=1000, i=1001, j=1010, k=1011, l=1100, m=1101, n=1110, o=1111, p=10000, q=10001, r=10010, s=10011, t=10100, u=10101, v=10110, w=10111, x=11000, y=11001, z=11010. Which country does the code 100001111110011110100 represent?

A. Philippines

- B. Portugal
- C. Poland
- D. Puerto rico

E. None of the above

The correct answer is option [C]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 76

DISTANCE : MILE

A. weight : scale

- B. liquid : litre
- C. bushel : corn
- D. fame : television

The correct answer is option [B]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

77

Since the beginning of history P : have managed to catch

Q : the Eskimos and Red Indians R : by a very difficulty method

S : a few specimens of this aquatic animal The proper sequence

should be

A. ORPS

B. SOPR C. SQRP D. OPSR The correct answer is option [D]

78

During the recent Dexco cipher convention, a binary code contest took place. The contest consisted of a binary code transmission where the spaces between the letters were missing and there was no punctuation. Each letter of the alphabet was translated into its binary equivalent based on its position in the alphabet: a=1, b=10, c=11, d=100, e=101, f=110, g=111, h=1000, i=1001, j=1010, k=1011, l=1100, m=1101, n=1110, o=1111, p=10000, q=10001, r=10010, s=10011, t=10100, u=10101, v=10110, w=10111, x=11000, y=11001, z=11010.

Which country does the code 1010011001101111110 represent

- A. Tanzania
- B. Taiwan
- C. Thailand
- D. Togo
- E. None of the above

The correct answer is option [B]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 79

PORK : PIG

A. rooster : chicken

- B. steer : beef
- C. lobster : crustacean
- D. mutton : sheep

- Verbal Reasoning Questions

The correct answer is option [D]

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 80

To end up in smoke is to_____

A. make to completely understand

B. ruin oneselfC. excite great applauseD. inhale cigarette smokeThe correct answer is option [B]

81

Which is the odd one in the option?

A. Air force B. Navy C. Boys Scout D. Police F. Army

E. Army The correct answer is option [C]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 82

MUNDANE : SPIRITUAL

A. common : ghostly

- B. routine : novel
- C. secular : clerical
- D. worldly : unworldly
- The correct answer is option [D]

83

The cost of manufacturing tractors in Korea is twenty percent less than the cost of manufacturing tractors in Germany. Even after transportation fees and import taxes are added, it is still cheaper to import tractors from Korea to Germany than to produce tractors in Germany.

Which of the following assertions is best supported by this information?

A. Labor costs in Korea are twenty percent below those in Germany.

B. Importing tractors into Germany will eliminate twenty percent of the manufacturing jobs in Germany.

C. The costs of transporting a tractor from Korea to Germany is more than twenty percent of the cost of manufacturing the tractor in Korea.

D. The import taxes on a tractor imported from Korea to Germany is less than twenty percent of the cost of manufacturing the tractor in Germany. The correct answer is option [D]

84 Which is the odd one out?

A. PoolB. LakeC. WaterD. PondE. None of the above

The correct answer is option [C]

Water is the odd one out because pool, pond and lake are bodies of water typically surrounded by land.

85

Which of the following word is the opposite of "Probity"?

- A. Turpitude
- B. Veracious
- C. Devotion
- D. Dignity
- E. Allegiance
- The correct answer is option [A]

85

Which of the following word is the opposite of "Probity"?

A. Turpitude

- B. Veracious
- C. Devotion
- D. Dignity
- E. Allegiance
- The correct answer is option [A]

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 86

To catch a tarter is to_____.

A. trap a wanted criminal with great difficulty

- B. catch a dangerous person
- C. meet with disaster

D. deal with a person who is more than one's match The correct answer is option [B]

- Verbal Reasoning Questions

87

Which word is the odd one out?

First, Second, Third, Forth, Fifth, Sixth, Seventh, Eighth

A. Second

- B. Forth
- C. Sixth
- D. Eighth
- E. Seventh

The correct answer is option [B]

'Forth' is the odd one because it is incorrectly spelt. It ought to be 'Fourth'.

88 Bat, sheep,_____, elephant.

A. squirrel

- B. rat
- C. blue whale
- D. porcupine
- E. horse
- The correct answer is option [E]

Here mammals are arranged according to size from small to big. A horse is bigger than a sheep and smaller than an elephant. A squirrel and a rat are too small and a blue whale is too big. In fact, the blue whale is the largest mammal.

89

Which of the following does not belong with the others? (Hint: Think of how they are used).

- A. Knife
- B. Screw
- C. Nail
- D. Wrench
- E. Scythe

The correct answer is option [D]

The knife and scythe are used to cut, and the nail and screw are used to pierce; the wrench is the only item that is not used to cut or pierce.

90

Pedro goes either hunting or fishing every day. If it is snowing & windy then Pedro goes hunting. If it is sunny and not windy then Pedro goes fishing. Sometimes it can be snowing and sunny.

QUESTION: Which of the following statements must be true:

A. If it is not sunny and it is snowing then Pedro goes hunting.B. If it is windy and Pedro does not go hunting then it is not snowing.

C. If it is windy and not sunny then Pedro goes hunting. D. If it is windy and sunny then Pedro goes hunting. The correct answer is option [B]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

91

Arrange the words given below in a meaningful sequence. 1. Family 2. Community 3. Member 4. Locality 5. Country

A. 3, 1, 2, 4, 5 B. 3, 1, 2, 5, 4 C. 3, 1, 4, 2, 5 D. 3, 1, 4, 5, 2 The correct answer is option [A]

92

During the recent Tijays cipher convention, a binary code contest took place. The contest consisted of a binary code transmission where the spaces between the letters were missing and there was no punctuation. Each letter of the alphabet was translated into its binary equivalent based on its position in the alphabet: a=1, b=10, c=11, d=100, e=101, f=110, g=111, h=1000, i=1001, j=1010, k=1011, l=1100, m=1101, n=1110, o=1111, p=10000, q=10001, r=10010, s=10011, t=10100, u=10101, v=10110, w=10111, x=11000, y=11001, z=11010.

Which country does the code 110100101111011101 represent?

- A. Finland
- B. France
- C. Florida
- D. Fox Islands
- E. None of the above

The correct answer is option [B]

93

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. A man of straw is_____.

A. a man of no substanceB. a very active personC. a worthy fellow

D. an unreasonable person The correct answer is option [A]

94

Invang's dog timmy is 40years old now. In the next two years, it will be _____years old.

A. 6

- B. 42
- C. 80
- D. 60

E. none of the above

The correct answer is option [D] A year is equivalent to 10 years of a dog's life; thus, in the next two years, timmy will be 40 + 20 years old.

95

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom.

To make a clean breast of is to_____

A. gain prominence

B. praise oneself

C. confess without reserve

D. destroy before it blooms The correct answer is option [C]

96

Which of the following word can be added to the end of LIFT and the beginning of MAN to form two other English words?

A. CLOSE **B.** BANK C. GATE D. PLAY E. DOWN The correct answer is option [C]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives. 97

Arrange the words given below in a meaningful sequence

1. Wall 2. Clan 3. House 4. Room 5. Bricks

B. 2, 5, 4, 1, 3 C. 2, 5, 1, 4, 3 D. 1, 2, 3, 4, 5 The correct answer is option [C]

98

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. To be above board is to_____

- A. have a great height
- B. be honest in all business dealings
- C. be free of any debt
- D. be outstandingly beautiful The correct answer is option [B]

99

Which is the odd one out?

A. Pencil

- B. Crayon
- C. Paper
- D. Pen
- E. Marker The correct answer is option [C]

Paper is the odd one out because it is the medium on which we write or draw. Crayon, pen and pencil are devices with which we write or draw.

100

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

When it began to rain suddenly on the first of January P : to

celebrate the new year 0 : we ran for shelter

R : to the neighbouring house S : where many people had gathered The proper sequence should be_

A. QRPS **B.** PSQR C. PRSQ D. ORSP The correct answer is option [D]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship.

101 DIVA : OPERA

A. producer : theatre B. director : drama C. conductor : bus D. thespian : play The correct answer is option [D]

102

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

In the darkness

P : the long, narrow beard Q : was clearly visible with R : the tall stooping figure of the doctor S : and the aquiline nose

The proper sequence should be_____

A. RQPS B. PSQR C. RSQP D. QPRS The correct answer is option [A]

103

Which word of four letters can be added to the front of the following words to create other English words?

CARD, BOX, CODE, BAG, HASTE

A. BACK B. PALM C. CLAP D. POST E. TOSS The correct answer is option [D]

POSTcard, POSTbox, POSTcode, POSTbag, POSThaste

104 Belema, Furo, Ibimina, Ibisiki, and Tekena were the top five finishers in the national 700-mile race. They drove yellow, orange, green, red and blue cars but not necessarily in that order. Neither Ibisiki nor Tekena drove the green car. Ibisiki finished faster than Belema and Tekena. The blue car finished earlier than Tekena 's and Ibimina 's car. The yellow car finished faster than the green car and the orange car. Belema 's and Tekena 's car finished ahead of the orange car. Furo 's car finished before the blue and the yellow car.

Who drove the red car and what place did he finish?

A. Furo: 1st B. Ibisiki: 2nd C. Tekena: 3rd D. Belema: 4th The correct answer is option [A]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

105

It is easier P : to venture into space Q : for men R : beneath their feet S : than to explore

The proper sequence should be_____

A. QRPS **B.** QPSR C. PSRQ D. POSR The correct answer is option [B]

In each of the following questions two statements are given and these statements are followed by two conclusions numbered (1) and (2). You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Give answer: (A) If only (1) conclusion follows (B) If only (2) conclusion follows (C) If either (1) or (2) follows (D) If both (1) and (2) follow.

106

Statements: Some actors are singers. All the singers are dancers. Conclusions: Some actors are dancers. No singer is an actor.

A. Only (1) conclusion follows
B. Only (2) conclusion follows
C. Either (1) or (2) follows
D. Both (1) and (2) follow.
The correct answer is option [A] 107

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

Arrange the words given below in a meaningful sequence.

Probation 2. Interview 3. Selection 4. Appointment
 Advertisemet 6. Application

A. 5, 6, 3, 2, 4, 1 B. 5, 6, 4, 2, 3, 1 C. 5, 6, 2, 3, 4, 1 D. 6, 5, 4, 2, 3, 1 The correct answer is option [C]

108

Pear is to Apple as Potato is to_____

A. banana

B. radish

C. strawberry

D. peach

E. lettuce

The correct answer is option [B] Both grow under

ground.

109

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

Then P : it struck me Q: of course

R : suitable it was S: how eminently

The proper sequence should be_____

A. SPQR

B. QSRP C. PSRQ D. QPSR The correct answer is option [C]

110

Which is the odd word in the option?

- A. Aim
- B. Gain
- C. Reason
- D. Purpose
- E. Motive The correct answer is option [B]

111 Which vowel comes midway between J and T?

A. A

- В. Е С. І
- D. 0
- E. U
- The correct answer is option [D] JKLMN O PQRST

112

What is as light as a feather that even the strongest man cannot hold for more than 4 minutes?

A. FoamB. His breathC. FireD. Tissue paperE. None of the aboveThe correct answer is option [B]

113

During the recent Sylbil cipher convention, a binary code contest took place. The contest consisted of a binary code transmission where the spaces between the letters were missing and there was no punctuation. Each letter of the alphabet was translated into its binary equivalent based on its position in the alphabet: a=1, b=10, c=11, d=100, e=101, f=110, g=111, h=1000, i=1001, j=1010, k=1011, l=1100, m=1101, n=1110, o=1111, p=10000, q=10001, r=10010, s=10011, t=10100, u=10101, v=10110, w=10111, x=11000, y=11001, z=11010.

Which country does the code 11010111011010011 represent?

A. Zambia

B. Zimbabwe

C. Zion

D. Zaire

E. None of the above

The correct answer is option [A]

114 Fold is toTear as Alter is to

A. Effrontery

- B. Reprobate
- C. Assess

D. Eradicate

E. Verve

The correct answer is option [D]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 115

It is easy to excuse P : but it is hard

Q: in a boy of fourteen

R : the mischief of early childhood

S : to tolerate even unavoidable faults The proper

sequence should be

A. RPQS B. QRSP C. QRPS D. RPSQ The correct answer is option [D]

116 Which is the odd one out?

A. Carbon B. Aluminium C. Copper D. Iron E. Zinc The correct answer is option [A]

Carbon is the odd one out because it is not a metal. Aluminum, copper, Zinc and Iron are metals.

NNPC RECRUITMENT - Verbal Reasoning Questions

117 Belema, Furo, Ibimina, Ibisiki, and Tekena were the top five finishers in the national 700-mile race. They drove yellow, orange, green, red and blue cars but not necessarily in that order. Neither Ibisiki nor Tekena drove the green car. Ibisiki finished faster than Belema and Tekena. The blue car finished earlier than Tekena 's and Ibimina 's car. The yellow car finished faster than the green car and the orange car. Belema 's and Tekena 's car finished ahead of the orange car. Furo 's car finished before the blue and the yellow car. Who finish 4th place?

A. Ibisiki B. Tekena C. Ibimina D. Belema The correct answer is option [D]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 118

If you need help

P : promptly and politely Q : ask for attendants R : to help our customers S : who have instructions

The proper sequence should be____

A. SQPR B. QPSR C. QSRP D. SQRP The correct answer is option [C]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 119 They felt safer

P : to watch the mountain Q : of more than five miles R : as they settled down S : from a distance

The proper sequence should be_

A. RPSQ

B. RSQP C. PQSR D. PRSO The correct answer is option [A]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 120

Of many artists

P: those who impressed me the most Q: I was a child R : but those with unique personalities off stage S : were not always the successful ones

The proper sequence should be_____

A. SRQP B. QRSP C. RSPQ D. QPSR The correct answer is option [D]

121 Amble,____, jog, run.

A. sprint

B. walk

C. crawl

D. creep E. none of the above

The correct answer is option [B]

Here actions are arranged according to speed from slow to fast. Walk is faster than amble and slower than jog. Crawl and creep are too slow whereas sprint is too fast.

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

122

Arrange the words given below in a meaningful sequence.

1. Elephant 2. Cat 3. Mosquito

4. Tiger 5. Whale

A. 5, 3, 1, 2, 4

NNPC RECRUITMENT - Verbal Reasoning Questions

B. 3, 2, 4, 1, 5 C. 1, 3, 5, 4, 2 D. 2, 5, 1, 4, 3 The correct answer is option [B]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 123

INDIGENT : WEALTHY

A. gauche : graceful B. native : affluent C. scholarly : erudite D. angry : rich The correct answer is option [A]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 124

The national unity of a free people

P : to make it impracticable

Q : for there to be an arbitrary administration

R : depends upon a sufficiently even balance of political power S : against a revolutionary opposition that is irreconcilably

opposed to it

The proper sequence should be _____.

A. QRPS B. QRSP C. RPQS

D. RSPQ The correct answer is option [D]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 125

the majestic mahogany table P : belongs to an old prince

Q : which has one leg missing R : who is no impoverished

S : but not without some pride

The proper sequence should be_____

A. PQSR B. QRSP C. PRSQ D. OPRS The correct answer is option [D]

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 126

To have an axe to grind is_____

A. a private end to serve

B. to fail to arouse interest

C. to have no result

D. to work for both sides

The correct answer is option [A]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

127

Arrange the words given below in a meaningful sequence. 1. Income 2. Status 3. Education

4. Well-being 5. Job

A. 3, 1, 5, 2, 4 B. 1, 3, 2, 5, 4 C. 1, 2, 5, 3, 4 D. 3, 5, 1, 2, 4 The correct answer is option [D]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

128 Arrange the words given below in a meaningful sequence.

1. Leaf 2. Fruit 3. Stem 4. Root 5. Flower

A. 3, 4, 5, 1, 2 B. 4, 3, 1, 5, 2 C. 4, 1, 3, 5, 2 D. 4, 3, 1, 2, 5 The correct answer is option [B]

129

Bmrng is to Rtrn as Qcksnd is to____

A. Bnk

B. Jmp

C. Lck

D. Snk E. Bttl The correct answer is option [D]

The analogy is "Boomerang is to Return as Quicksand is to Sink", but with all of the vowels removed. A boomerang is well known as an object that returns (or is supposed to) when thrown, and quicksand is something that things can sink into.

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 130

To pick holes is to____

A. find some reason to quarrel

- B. destroy something
- C. criticise someone

D. cut some part of an item The correct answer is option [C]

131

Which is the odd one out?

A. Paper B. Tree C. Man D. Insect E. Reptile The correct answer is option [A]

Paper is the odd one out because it is the only non-living thing. Tree, mouse and man are living things.

Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of the proverb/idiom. 132

To play second fiddle is to____

A. be happy, cheerful and healthy

B. reduce importance of one's senior

C. support the role and view of another person

D. do back seat driving

The correct answer is option [C]

133

Which of the following word can be added to the end of GRASS and the beginning of SCAPE to form two other English words?

A. GREEN **B.** EXTRA

- Verbal Reasoning Questions

C. LAND D. FRESH E. CARPET The correct answer is option [C]

134 Which is the odd one out?

A. Cheese B. Yoghurt C. Butter D. Margarine E. Milk The correct answer is option [E]

Milk is the odd one out because butter, cheese, margarine and yoghurt are products made from milk.

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 135

We have to

P : as we see it

Q : speak the truth

R : there is falsehood and weakness S : even if all

around us

The proper sequence should be_____

A. RQSP **B.** QRPS C. RSQP D. QPSR The correct answer is option [D]

136 A group or flock of crows goes by another name. What is it?

A. Fortune B. Cluster C. Murder D. Cacophony E. Bluster The correct answer is option [B]

137

'She dwells with beauty - beauty that must die'. The following sentence contains______figure of speech.

A. personification B. metaphor C. onomatopoeia D. simile E. none of the above The correct answer is option [A] 'Beauty' is given the attribute of a living thing 'die'. It is only living things that die.

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 138 AFTER : BEFORE

A. first : second B. present : past C. successor : predecessor D. contemporary : historic The correct answer is option [C]

In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence. 139

The grocer

P : did not listen to the protests of customer Q : who was in the habit of weighing less R : whom he had cheated S : with great audacity

The proper sequence should be____

A. PRSQ B. QSPR C. QPRS D. PQSR The correct answer is option [C] 140

- Verbal Reasoning Questions

Belema, Furo, Ibimina, Ibisiki, and Tekena were the top five finishers in the national 700-mile race. They drove yellow, orange, green, red and blue cars but not necessarily in that order. Neither Ibisiki nor Tekena drove the green car. Ibisiki finished faster than Belema and Tekena. The blue car finished faster than Belema 's and Ibimina 's car. The yellow car finished faster than the green car and the orange car. Belema 's and Tekena 's car finished ahead of the orange car. Furo 's car finished before the blue and the yellow car. Who drove the orange car?

A. IbisikiB. BelemaC. IbiminaD. FuroThe correct answer is option [C]

141 Which is the odd one out?

A. Enormous B. Mighty

- C. Great
- C. Great
- D. Tiny

E. Huge The correct answer is option [D]

142

Building, town,_____, country.

A. planet

- B. continet
- C. apartment
- D. room
- E. state

The correct answer is option [E]

Here places are arranged according to size from small to big. A state is bigger than a town and smaller than a country. Continent and planet are too big whereas apartment is too small.

143

During the recent Silverscreen cipher convention, a binary code contest took place. The contest consisted of a binary code transmission where the spaces between the letters were missing and there was no punctuation. Each letter of the alphabet was translated into its binary equivalent based on its position in the alphabet: a=1, b=10, c=11, d=100, e=101, f=110, g=111, h=1000, i=1001, j=1010, k=1011, l=1100, m=1101, n=1110, o=1111, p=10000, q=10001, r=10010, s=10011, t=10100, u=10101, v=10110, w=10111, x=11000, y=11001, z=11010.

Which country does the code 110111110010111111111111 represent?

A. Malaysia
B. Mali
C. Mauritania
D. Morocco
E. Mauritius
The correct answer is option [D]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives. 144

Arrange the words given below in a meaningful sequence. 1. Tree 2. See 3. Flowers 4. Fruit 5. Plant

A. 5, 2, 1, 3, 4 B. 2, 5, 1, 4, 3 C. 2, 5, 1, 3, 4 D. 2, 5, 3, 1, 4 The correct answer is option [C]

145

Which is the odd word in the option?

A. Right
B. True
C. Correct
D. Accurate
E. Left
The correct answer is option [E]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

146

Arrange the words given below in a meaningful sequence.

1. Poverty 2. Population 3. Death

4. Unemployment 5. Disease

A. 2, 3, 4, 5, 1 B. 3, 4, 2, 5, 1 C. 2, 4, 1, 5, 3 D. 1, 2, 3, 4, 5 The correct answer is option [C]

147

Choose the option that does not belong to the group.

- A. Town B. Street
- **C**. Path

D. Road E. Lane The correct answer is option [A]

D. 1, 2, 3, 4, 5 The correct answer is option [A]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives. 148 Arrange the words given below in a meaningful sequence. 1. Rainbow 2. Rain 3. Sun 4. Happy 5. Child

A. 4, 2, 3, 5, 1 B. 2, 3, 1, 5, 4 C. 4, 5, 1, 2, 3 D. 2, 1, 4, 5, 3 The correct answer is option [B]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

148 Arrange the words given below in a meaningful sequence.

1. Rainbow 2. Rain 3. Sun

4. Happy 5. Child

A. 4, 2, 3, 5, 1 B. 2, 3, 1, 5, 4 C. 4, 5, 1, 2, 3 D. 2, 1, 4, 5, 3 The correct answer is option [B]

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship. 149

PAIN : SEDATIVE

A. comfort : stimulant B. grief : consolation C. trance : narcotic D. ache : extraction The correct answer is option [B]

In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

150

Arrange the words given below in a meaningful sequence.

1. Nation 2. Village 3. City 4. District 5. State

A. 2, 3, 4, 5, 1 B. 2, 3, 4, 1, 5 C. 1, 3, 5, 4, 2

SECTION-3

G.K / CURRENT AFFAIRS

ACRONYMS

- 1. In Nigeria, PTDF is known as_
- A. Petroleum Training and Development Foundation
- B. Petroleum Technical Development Funds
- C. Petroleum Trust Development Fund
- D. Petroleum Training Development Fund
- 2. In Nigeria, NITDA is known as____
- A. National Information Technology Development Agency
- B. Nigerian Information Technology Development Agency
- C. National Information Technology Development Authority
- D. National Institute of Technology Development Agency
- 3. In Nigeria, PENGASSAN stands for____
- A. Petroleum Natural Gas Senior Staff of Nigeria
- B. Petroleum and Natural Gas Senior Staff Association of Nigeria
- C. Petroleum and Natural Gas Association of Senior Staff of Nigeria
- D. Petrol and Natural Gas Association of Senior Staff of Nigeria
- 4. In Nigeria, NAICOM is known as____
- A. National Insurance Commission
- B. Nigerian Agency of Insurance Commission
- C. National Investment Commission
- D. Nigerian Agency of Investment Commission
- 5 In Nigeria, FIRS is known as_____
- A. Federal Inland Responsibility Service
- B. Federal Inland Regulatory Service
- C. Federal Inland Revenue Service
- D. Federal Inland Resource Service
- 6 In Nigeria, FRCN is known as_____
- A. Federal Resources Collection of Nigeria
- B. Federal Road Corporation of Nigeria
- C. Federal Radio Corporation of Nigeria
- D. Federal Responsibility Commission of Nigeria
- 7. In Nigeria, NAPIMS is known as_____
- A. National Petroleum Investment Management Service
- B. Nigerian Petroleum Investment Management Service
- C. National Petrol Investment Management Service
- D. Nigeria Petroleum Investment Management Service
- 8 In Nigeria, ICPC stands for____
- A. International Collegiate Programming Contest
- B. International Cable Protection Committee
- C. Independent Centre for the Prevention of Crime
- D. Independent Corrupt Practices and other Related Offences Commission

- 9. In Nigeria, NESREA is known as _____
- A. National Environmental Regulation and Enforcement Agency
- B. Nigerian Environmental Regulation and Enforcement Agency
- C. National Economical Regulation and Enforcement AgencyD. National Environmental Regulation and EnforcementAuthority
- 10. ALGON stands for_
- A. All Local Governments of Nigeria
- B. Associated Local Governments of Nigeria
- C. Association of Local Governments of Nigeria
- D. Association of Legal Governors of Nigeria
- 11. In Nigeria, WOTCLEF stands for____
- A. World Trafficking Transport and Children Emancipation Foundation
- B. Women Trafficking and Child Emancipation Foundation
- **C.** World Transport and Child Labour Eradication Foundation
- D. Women Trafficking and Child Labour Eradication Foundation
- 12. Internationally, UNESCO is known as
- A. United Nation Education Scientific and Cultural OrganB. United Nations Economic, Scientific and Cultural
- Organisation C. United Nations Educational, Scientific and Cultural
- Organisation
- D. United Nations Education and Science Organisation

13. The full meaning of the acronym of the Nigerian agency N.E.M.A., is_____.

- A. Nigerian Empowerment Management Agency
- B. National Environmental Management Agency
- C. Nigerian Economy Management Agency
- D. National Emergency Management Agency

14. In Nigeria, FRC is known as____

- A. Federal Responsibility Commission
- B. Fiscal Resources Commission
- C. Fiscal Revenue Commission
- D. Fiscal Responsibility Commission

15. In Nigeria, NEPZA is known as_

- A. Nigeria Export Processing Zones Authority
- B. National Export Processing Zones Authority
- C. Nigerian Export Processing Zones Authority
- D. Nigeria Export Processing Zones Agency

ACRONYMS

- 16. In Nigeria, FEPA is known as____
- A. Federal Economical Protection Agency
- B. Federal Environmental Protection Agency
- C. Federal Electorate Protection Agency
- D. Federal Emergency Protection Agency
- 17. In Nigeria, EFCC stands for_____
- A. Economic and Finance Crimes Commission
- B. Economic and Financial Crimes Commission
- C. Economical and Financial Crimes Commission
- D. Economic and Financial Crimes Corporation
- 18. In Nigeria, FAAN is known as____
- A. Federal Airspace Authority of Nigeria
- B. Federal Airspace Agency of Nigeria
- C. Federal Airports Agency of Nigeria
- D. Federal Airports Authority of Nigeria

19. In Nigeria, NAPEP is known as____

- A. Nigerian Poverty Eradication Programme
- B. National Petroleum Environmental Programme
- C. Nigerian Police Empowerment Programme
- D. National Poverty Eradication Programme
- 20. CAF is an acronym for_____
- A. Confederation of African Football
- B. Community of African Football
- C. Confederation of American Football
- D. Commision for African Football
- 21. The acronym N.S.E. stands for_
- A. Nigerian Society for Education
- B. National Security Enforcement
- C. Nigerian Stock Exchange
- D. National Societal Eradication

22. In Nigeria, NUPENG is known as_

- A. Nigeria Union of Petroleum and Natural Gas Workers
- B. Nigerian Union of Petroleum and Natural Gas Workers
- C. National Union of Petroleum and Natural Gas
- D. National Union of Petroleum and Natural Gas Workers
- 23. FIFA is an acronym for_____
- A. Fédération Internationale Football Association
- B. Football Internationale de Fédération Association
- C. Fédération Internationale de Football Association
- D. Fédération Internale de Football Association
- 24. In Nigeria, NAMA is known as
- A. Nigerian Airspace Management Agency
- B. Nigeria Airports Management Authority
- C. Nigerian Airspace Management Authority
- D. Nigeria Airports Management Agency

- 25. In Nigeria, FMBN is known as_
- A. Fiscal Money Bank of Nigeria
- B. Federal Mortgage Bank of Nigeria
- C. Federal Management Bank of Nigeria
- D. Federal Maritime Bank of Nigeria
- 26. In Nigeria, NSCDC is known as_
- A. Nigerian Security and Civil Defence Corp
- B. Nigerian Service and Civil Defence Corp
- C. National Security and Civil Defence Corp
- D. Nigeria Security and Civil Defence Corp
- 27. In Nigeria, PTDF stands for____
- A. Petroleum and Transportation Development Fund
- B. Petroleum Trust Development Fund
- C. Petroleum Development Fund
- D. Petroleum Technology Development Fund
- 28. The acronym UNCTAD stands for_____
- A. United Nations Committee on Trade and Development
- B. United Nations Council on Trade and Development.
- C. United Nations Commission on Trade and Development.
- D. United Nations Conference on Trade and Development.

29. SAP is an acronym for_

- A. Structural Added Programme
- B. Structural Adjustment Programme
- C. Structural Adjustment Problem
- D. Structural Amendment Problem
- E. Structural Abreviated Programme

30. In Nigeria, NERC is known as

- A. Nigerian Export Regulatory Commission
- B. Nigerian Electoral Regulatory Commission
- C. National Electricity Regulatory Commission
- D. Nigerian Electricity Regulatory Commissi

Answers

- 1) C 2) A 3) B 4) A
- 5) C 6) C
- 7) A 8) D
- 9) A
- 10) C 11) D
- 12) C 13) D
- 14) D
- 15) A
- 16) B 17) B
- 18) D
- 19) D
- 20) A 21) C
- 22) B
- 23) C
- 24) A 25) B
- 26) A
- 27) D 28) D
- 29) B 30) D

In_____, the first Aeroplane in Nigeria landed in Kano State.

A. 1925

B. 1937 C. 1961 D. 1955 The correct answer is option [A]

2

In February 2013, ______awarded the Minister, the 2012 Champion Man of the year.

A. Guardian Newspaper

B. Champion Newspaper

C. Champion Magazine

D. Silverbird Group

The correct answer is option [B]

3

Heathrow Airport is a _____based airport.

A. London

- B. Paris
- C. Germany
- D. China
- The correct answer is option [A]

4

Which of the following airlines operating in Nigeria is not a domestic airline?

A. ADC AirlineB. KLM AirlineC. Chanchangi AirlineD. Sosoliso AirlineThe correct answer is option [B]

5

Nigeria has a total of ______airports operated by the Federal Airports Authority of Nigeria.

A. 22 B. 21 C. 23 D. 24 The correct answer is option [A]

6

The full meaning of the acronym KLM Airline, is Koninklijke Luchtvaart Maatschappij, also known as_____.

A. Lufthansa German AirlinesB. Pan African AirlinesC. Kenya AirwaysD. Royal Dutch AirlinesThe correct answer is option [D]

7

Which one of the following Nigerian States does not have an airport?

A. Kano StateB. Adamawa StateC. Niger StateD. Abia StateThe correct answer is option [D]

8

In the Nigerian Industry, NAPA is known as_____

- A. Nigeria Professional Agency
- B. National Professional Association
- C. Nigeria Airports Professional Association
- D. Nigerian Professional Association The correct answer is option [D]

9

The full meaning of the acronym EAS airline is_____

- A. Eastern Airlines Services
- **B.** Export Airlines Services
- C. Executive Airlines Services
- D. External Airlines Services The correct answer is option [C]

10

Which of the following airlines is a Nigerian airline?

- A. Delta Airlines
- B. Arik Air
- C. Virgin Atlantic
- D. Atlantic Express
- The correct answer is option [B]

11

had its operating license temporarily suspended by the Nigerian government after its MD-83 aircraft crash in June 2012.

A. Sosoliso AirlineB. Dana AirC. Bellview AirlineD. ADC AirlineThe correct answer is option [B]

12

The international airport in Abuja is called_____

A. Murtala Muhammed International Airport

B. Aminu Kano International Airport

C. Abuja International Airport

D. Nnamdi Azikiwe International Airport The correct answer is option [D]

13

_____was the first to be commissioned amongst the the

listed airports undergoing structural remodelling under the 1st phase of the Airport Remodelling Project.

A. Port Harcourt International Airport, Omagwa Terminal

B. Margaret Ekpo International Airport, Calabar terminal

C. Murtala Muhammed Airport ,Lagos terminal

D. Nnamdi Azikiwe International Airport, Abuja

terminal The correct answer is option [C]

14

In March 2013,_____was the Managing Director of Federal Airports Authority of Nigeria (FAAN),

A. Princess Stella Adaeze Oduah

B. Mr George Uriesi

C. Dr. Goodluck Ebele Jonathan

D. Comrade Adams Oshomole The correct answer is option [B]

15

In March 2013, _____was the General Manager, Corporate Communications of the Federal Airports Authority of Nigeria.

A. Dr H. DemurenB. Stella Adaeze-OduahC. Mr Yakubu DatiD. Mazi Nnamdi Udoh

The correct answer is option [C]

16

Which of the following Nigerian States have an airport?

A. Kebbi State B. Kaduna State C. Bayelsa State D. Taraba State The correct answer is option [B]

17

The first female pilot in Nigeria is______.

A. Blessing Liman

- B. Aderonke Kale
- C. Itinu Hotonu
- D. Mrs Chinyere Oyenaucheye The correct answer is option

[D]

18

In 2012, the Airport Remodelling Project in Nigeria listed

_____airport terminals to undergo remodelling in

first phase of the project.

A. 11 B. 12 C. 22 D. 15 The correct answer is option [A]

19

The Federal Airports Authority of Nigeria commissioned the remodelled ______ on Friday, March 8, 2013.

A. Benin Airport terminal

B. Murtala Muhammed Airport Domestic Terminal 1
C. General Terminal of the Nnamdi Azikiwe International Airport, Abuja
D. Yola Airport terminal

The correct answer is option [A]

20

In Februaury 2013, The Nigerian Airspace Management Agency (NAMA) named Nollywood actress Miss Benita Nzeribe as_____.

A. Nigerian Sector Ambassador for Sierra Leone

- B. Federal Airport Authority Ambassador for Nigeria
- C. Air Safety Ambassador for Nigeria

D. Nigerian Airspace Management Agency Ambassador for Europe

The correct answer is option [C]

The robbery attack at the Terminal Zero Car Park of the Murtala Muhammed International Airport, Lagos, on March 13th 2013, led to the ban of fr

om all airports across the country by FAAN.

A. plain clothes policemen

B. Bureaux de Change operators

C. supermarkets

D. illegal parking

The correct answer is option [B]

22

In the Nigerian industry, NAAPE is known as_____

A. Nigerian Airports Authority for Pilots and Engineers

B. Nigerian Airspace Authority for Pilots and Engineers

 ${\sf C}.\ Nigerian\, Association\, of\, Aircraft\, Pilots\, and\, Engineers$

D. National Association of Aircraft Pilots and

Engineers The correct answer is option [D]

23

Although very operational in Nigeria, Delta Airlines is

____airline.

A. a British

B. a French C. a Portuguese

D. an American

The correct answer is option [D]

24

President Goodluck Jonathan approved the removal of the Director-General of the Nigerian Civil Authority from office

with effect from

A. March 12, 2013
B. March 5, 2013
C. March 13, 2013
D. March 11, 2013
The correct answer is option [A]

25

Federal Airports Authority of Nigeria (FAAN) has its corporate headquarters in_____.

A. Lagos

B. Ibadan

C. Abuja

D. Port Harcourt

The correct answer is option [A]

26

In March 2013, Engr. Mazi Nnamdi Udoh was the Managing Director of_____.

A. Murtala Muhammed International Airport (MMIA)

B. Nigerian Airspace Management Agency (NAMA)

C. International Air Transport Association (IATA)

D. GE Capital Services Limited (GECAS) The correct answer is option [B]

27

Which of the following is NOT an airline operating locally or internationally in Nigeria?

A. Turkish AirlinesB. Qatar AirwaysC. Donghai AirlinesD. IRS AirlinesThe correct answer is option [C]

28

Which of the following airports in Nigeria is not managed by Federal Airports Authority of Nigeria (FAAN)?

A. Yakubu Gowon Airport
B. Bauchi Airport
C. Uyo Airport
D. Benin Airport
The correct answer is option [C]

29

In March 2013, the Director-General of the Nigeria Civil

Authority_____ was removed from office by the President.

A. Stella Oduah-OgiewonyiB. Dr. Harold DemurenC. Oluminde OhunayoD. Hope UzodinmaThe correct answer is option [B]

30 Lufthansa Airline is_____airline.

A. a GermanB. an AmericanC. a BritishD. a FrenchThe correct answer is option [A]

Aviation

The first Nigerian female military pilot is

A. Itinu Hotonu

- B. Aderonke Kale
- C. Blessing Liman
- D. Josephine Okwuekeleke Tolefe The correct answer is option [C]

32

The DANA AIR 992 commercial passenger flight from Abuja to Lagos crashed into a furniture-works and printing building in the Iju-Ishaga neighbourhood of Lagos on

A. Sunday, June 3, 2012

B. Sunday, March 18, 2012

C. Sunday, April 22, 2012

D. Sunday May 6, 2012

The correct answer is option [A]

Countries

1

Abuja is to Nigeria as Cairo is to____

A. Cuba

B. Egypt

C. El Salvador

D. Argentina

E. Austria

The correct answer is option [B]

2

_____is the most populous city of the world.

- A. New York
- B. Tokyo
- C. New Delhi

D. Seoul

E. Cairo

The correct answer is option [D]

3

Bangui is the capital of_____

A. Central African RepublicB. Guinea BissauC. KenyaD. LesothoThe correct answer is option [A]

4

'Asmara' is the capital of which of the following African countries?

- A. Malawi
- B. Eritrea
- C. Burundi
- D. Ethiopia
- The correct answer is option [B]

5

Which one of the following is not a tourist attraction point in Nigeria?

A. Ibeno Beach

- B. Pyramid of Khufu
- C. Ogbunike Cave
- D. Agbokim Waterfalls
- The correct answer is option [B]

6

All of the following Common Wealth Countries except

_____, were part of the British Empire, out of which the Commonwealth was formed.

- A. Mozambique
- B. Bangladesh
- C. South-Africa
- D. Tuvalu

The correct answer is option [A] Mozambique didn't become a member of the British Commonwealth until 1995. It is unique in this respect because it was the only country in the Commonwealth which wasn't under some form of British control in the past. It was a former Portuguese colony that became independent in 1975.

New members of the Commonwealth were required to abide by certain criteria that arose from certain documents, the most important of which are the Harare principles and the Edinburgh criteria. The foremost of the Edinburgh criteria requires new members to have either constitutional or administrative ties to at least one current member of the Commonwealth of Nations. The Edinburgh criteria arose from the 1995 accession of Mozambique; at the time, it was the only member that was never part of the British Empire (in whole or part).

7

Nigeria shares boundaries with the following countries:

- A. Benin, Sudan and South Africa
- B. Ghana, Libya and Cote d' Ivoire
- C. Benin, Niger and Cameroon
- D. South Africa, Mali and Zambia
- E. None of the above
- The correct answer is option [C]

8

The 'Victoria Falls', one of the seven natural wonders of the world, is a popular tourist destination in______, Africa.

A. ZambiaB. ZimbabweC. Zambia and ZimbabweD. None of the aboveThe correct answer is option [C]

9

Pyongyang is in_____

A. Japan

B. ChinaC. North KoreaD. South KoreaThe correct answer is option [C]

Countries

10

Ghana is to Accra as Mali is to_____

A. Maseru

B. Maputo

C. Mangua

D. Bamako

E. None of the above

The correct answer is option [D]

11

Abuja is to Nigeria as Mogadishu is to_____

A. Somalia

B. Togo

C. Botswana

D. Mauritus

E. Sudan

The correct answer is option [A]

12

Morocco is to Casablanca as Cote d'Ivoire is to_____

A. Yamoussoukro

B. Dublin

C. Moscow

D. Athens

E. None of the above

The correct answer is option [A]

13

Mount Kilimanjaro is in_____

A. Tanzania B. Kenya C. Tunisia D. Togo E. Ghana

The correct answer is option [A]

14

How many countries surround Lake Chad?

A. 2 B. 1 C. 3 D. 4 E. 5 The correct answer is option [D] The countries are Cameroon, Chad, Niger and Nigeria Which one of the following world cities has the most population?

A. Karachi, Pakistan

B. Mumbai, India

- C. Dhaka, Bangladesh
- D. Beijing, China

The correct answer is option [A] Karachi is the largest city, main seaport and financial centre of Pakistan, as well as the capital of the province of Sindh. The city has an estimated population of 21 million people as of April 2012

Mumbai, formerly Bombay, is the capital city of the Indian state of Maharashtra. It is the most populous city in India, and the fourth most populous city in the world, with a total metropolitan area population of approximately 20.5 million

Dhaka is a megacity and one of the major cities of South Asia. It is located on the banks of the Buriganga River. Dhaka, along with its metropolitan area, has an estimated population of over 12 million in 2008, making it the largest city in Bangladesh Beijing, sometimes romanized as Peking, is the capital of the People's Republic of China and one of the most populous cities in the world. The population as of 2012 was 20,693,000

16

The currency used in Isreal is _____.

A. Lira

- B. Shekel
- C. Dinar
- D. Rupee

E. None of the above

The correct answer is option [B]

17

Tripoli is to Libya, as Antananarivo is to_____

- A. Madagascar
- B. Malawi
- C. Botswana
- D. Angola
- The correct answer is option [A]

18

Which of the following options is not one of the three capital cities of South Africa?

- A. Pretoria
- B. Cape Town
- C. Durban
- D. Bloemfontein
- The correct answer is option [C]

Countries

19

In which of the following countries can 'Zanzibar' be found?

A. Ethiopia

- B. Guinea Bissau
- C. Tanzania

D. Liberia The correct answer is option [C]

20

In which of the following countries can Mount Kilimanjaro be found?

A. Gabon

- B. Uganda
- C. Gambia

D. Tanzania

The correct answer is option [D]

21

Cairo is to Egypt, as_____is to Zambia.

A. Conakry

- B. Lusaka
- C. Harare

D. Kampala The correct answer is option [B]

22

Yaounde is to Cameroun, as_____is to Eritrea.

A. Tunis

B. Mbabana

- C. Asmara
- D. Bissau

The correct answer is option [C]

23

The former name of Ghana is_____

A. Accra

- B. Lome
- C. Ankra
- D. Kampala
- E. Gold Coast
- The correct answer is option [E]

24

_____is the most populous muslim country in the world.

A. Singapore

B. Indonesia

C. Iran

D. Iraq E. Saudi Arabia The correct answer is option [B]

25

The highest populated country in Black Africa is

A. Ghana
B. Brazil
C. South Africa
D. Angola
E. Nigeria
The correct answer is option [E]

26

____is the second largest oil producer in Africa.

- A. Libya
- B. Nigeria
- C. Liberia
- D. Ghana
- E. Kenya The correct answer is option [A]

27

The three largest cities in the world are_____

A. Lagos, Paris and Los Angeles

- B. Ibadan, New York and Tokyo
- C. Cairo, Washington and Oslo
- D. London, New York and Tokyo
- E. Sydney, Calcutta and Mexico The correct answer is option [D]

28

The modern state of Israel came into being in the year

A. 1949 B. 1945

C. 1948

D. 1939

The correct answer is option [C]

29

_____is the oldest town in the world.

- A. Jericho B. Ile-lfe C. Cairo
- D. Jerusalem.
- E. Timbuktu
- The correct answer is option [A]

Which of the following countries, is not a member of the Organization of the Petroleum Exporting Countries (OPEC)?

A. Qatar B. Iraq C. Saudi Arabia D. Syria

The correct answer is option [D]

31

Lome is to Togo, as_____is to Tanzania.

A. Nairobi
B. Banjul
C. Libreville
D. Dar es Salaam
The correct answer is option [D]

32

Ouagadougou is the capital of _____.

A. Algeria B. Tanzania

C. Burkina Faso

D. Somalia

E. None of the above

The correct answer is option [C]

The novel 'Purple Hibiscus', shortlisted for and awarded several prestigious prizes, is authored by____.

A. Ngugi wa Thiong'o

- B. Chimamanda Ngozi Adichie
- C. Wole Soyinka
- D. Chinua Achebe
- E. Ayi Kwei Armah

3

The motto of N.Y.S.C is_____

- A. Humility and servility
- B. Service and Humility
- C. Success is power
- D. Knowledge and happiness
- E. Service and wealth

4

Which of the plays is NOT written by Wole Soyinka?

- A. The lion and the jewel
- B. The gods are not to blame
- C. A dance of the forests
- D. Death and the kings horseman

5

Which one of the following Nigerian writers wrote the novel, 'The Concubine'?

A. Chinua Achebe

- B. Elechi Amadi
- C. T. M. Aluko
- D. Nnorom Azuonye

6

_____, a notable Nigerian studied for a Ph.D. degree from the University of Michigan from 1987 through 1991 but was denied his degree.

A. Prof. Wole Soyinka

- B. Philip Emeagwali
- C. Chief Emeka Anyaoku
- D. Chukwuemeka Odumegwu Ojukwu

7

Ladoke Akintola University of Technology Ogbomosho is a Federal University?

A. True

B. False

8

Covenant university of Nigeria was established in____

A. 2000 B. 2001 C. 2002

D. 2003

9

The University of Lagos was renamed as 'Moshood Abiola University' by President Goodluck Jonathan on the _____; a decision he reversed afterwards.

A. 7th July, 2012B. 18th June, 2012C. 29th May, 2012

D. 23th April, 2012

10

Bayero University is a State University.

A. True

B. False

10 Bayero University is a State University.

A. True B. False

12

The novel "The Burning Grass" was written by

- A. Chinua Achebe
- B. Wole Soyinka
- C. Elechi Amadi
- D. Cyprian Ekwensi

13

The Association that champions the cause of Nigerian students is_____.

A. N.B.A.S. B. N.A.N.S. C. N.A.S.U. D. L.A.S.U. E. F.I.F.A.

The first University in Nigeria is_____

- A. Obafemi Awolowo University (OAU)
- B. University of Ibadan (UI)
- C. University of Nigeria (UNN)
- D. University of Lagos
- E. Amadu Bello University of Zaria (ABU)

14

The first University in Nigeria is____

- A. Obafemi Awolowo University (OAU)
- B. University of Ibadan (UI)
- C. University of Nigeria (UNN)
- D. University of Lagos
- E. Amadu Bello University of Zaria (ABU)

1

The novel 'Purple Hibiscus', shortlisted for and awarded several prestigious prizes, is authored by___.

A. Ngugi wa Thiong'o

- B. Chimamanda Ngozi Adichie
- C. Wole Soyinka
- D. Chinua Achebe
- E. Ayi Kwei Armah

The correct answer is option [B]

2

_____ gained worldwide attention for the African literatures 'No longer at ease', 'A man of the people', 'Anthillis of the Savannah' and 'Arrow of God'.

A. Elechi Amadi

- B. Chinua Achebe
- C. Wole Soyinka
- D. Ola Rotimi
- E. Cyprian Ekwensi

The correct answer is option [B] EDUCATION

3

The motto of N.Y.S.C is_____

- A. Humility and servility
- B. Service and Humility
- C. Success is power
- D. Knowledge and happiness
- E. Service and wealth
- The correct answer is option [B]

4

Which of the plays is NOT written by Wole Soyinka?

A. The lion and the jewel

B. The gods are not to blame

C. A dance of the forests

D. Death and the kings horseman The correct answer is option [B]

The gods are not to blame is written by Ola Rotimi.

5

Which one of the following Nigerian writers wrote the novel, 'The Concubine'?

A. Chinua AchebeB. Elechi AmadiC. T. M. AlukoD. Nnorom AzuonyeThe correct answer is option [B]

6

_____, a notable Nigerian studied for a Ph.D. degree from the University of Michigan from 1987 through 1991 but was denied his degree.

A. Prof. Wole Soyinka

- B. Philip Emeagwali
- C. Chief Emeka Anyaoku
- D. Chukwuemeka Odumegwu Ojukwu

The correct answer is option [B] Philip Emeagwali studied for a Ph.D. degree from the University of Michigan from 1987 through 1991. His thesis was not accepted by a committee of internal and external examiners and thus he was not awarded the degree. Emeagwali filed a court challenge, stating that the decision was a violation of his civil rights and that the university had discriminated against him in several ways because of his race. The court challenge was dismissed, as was an appeal to the Michigan state Court of Appeals.

7

Ladoke Akintola University of Technology Ogbomosho is a Federal University?

A. True

B. False The correct answer is option [B]

8

Covenant university of Nigeria was established in _____.

A. 2000 B. 2001 C. 2002 D. 2003 The correct answer is option [C]

9

The University of Lagos was renamed as 'Moshood Abiola University' by President Goodluck Jonathan on the

; a decision he reversed afterwards.

A. 7th July, 2012
B. 18th June, 2012
C. 29th May, 2012
D. 23th April, 2012
The correct answer is option [C]

10 Bayero University is a State University.

A. True

B. False The correct answer is option [B]

11

The book 'arrow of God' is written by_____

A. Ola Rotimi
B. Wole Soyinka
C. Chinua Achebe
D. Elechi Amadi
The correct answer is option [C]

12 The novel "The Burning Grass" was written by

A. Chinua Achebe

B. Wole Soyinka

C. Elechi Amadi

D. Cyprian Ekwensi

The correct answer is option [D]

13

The Association that champions the cause of Nigerian students is_____.

A. N.B.A.S.
B. N.A.N.S.
C. N.A.S.U.
D. L.A.S.U.
E. F.I.F.A.
The correct answer is option [B]
Neonatal Behavioral Assessment Scale -N.B.A.S. NATIONAL

ASSOCIATION OF NIGERIAN STUDENTS- N.A.N.S.

Non-Academic Staff Union- N.A.S.U Lagos State University-

L.A.S.U

Fédération Internationale de Football Association -F.I.F.A.

14 The first University in Nigeria is______.

A. Obafemi Awolowo University (OAU)

- B. University of Ibadan (UI)
- C. University of Nigeria (UNN)
- D. University of Lagos

E. Amadu Bello University of Zaria (ABU) The correct answer is option [B]

CAAN stands for______in the entertainment industry.

A. Committee of African American Nationals

- B. Carribean African American Nations
- C. Carribean Asian American Nations

D. Continents of African Asian Nationals

E. Conference of Arican American Nationals The correct answer is option [B]

2

During the Africa Magic Viewers Choice Awards held on

Saturday, March 9th 2013, _____was given the 'Best Culture. Actress' Award Drama (Movies/TV).

A. Jackie Appiah

B. Funke Akindele-Oloyede

C. Genevieve Nnaji

D. Mercy Johnson

The correct answer is option [A]

3

In March 2013, the white wedding between the Nigerian singer-songwriter Tuface Idibia and Annie Macaulay was scheduled to take place on_____.

A. March 23th 2013
B. March 19th 2013
C. March 8th 2013
D. March 22th 2013
The correct answer is option [A]

4

_____, popularly known as the Village Headmaster, died on February 19th 2013, following a complication from diabetes.

A. Enebeli Elebuwa
B. Chief Justus Esiri
C. Sam Loco Efe
D. J. T. Tom West
The correct answer is option [B]

5

The Nigerian who emerged the winner of Channel O Dance African competition in 2007 was___.

A. Joke Silver B. Halle Ihmordu C. Lil Wayne D. Oluwafemi Adeyinka

The correct answer is option [B]

6

During the Africa Magic Viewers Choice Awards held on Saturday, March 9th 2013, was given the 'Best Actor' Award Drama (Movies/TV).

A. Matthew NabwisoB. Hafiz OyetoroC. O.C UkejeD. Tim GreeneThe correct answer is option [C]

7

was the 2nd World Black Festival of Arts and

A. FESTAC '77
B. FESTAC '87
C. FESTAC '79
D. FESTAC '88
E. FESTAC '78
The correct answer is option [A] ENTERTAINMENT

8

In January 2013, _____was made the Managing Director of Malete Film Village, in Kwara State.

A. Olu Jacobs
B. Joke Silva
C. Pete Edochie
D. Chiwetel Ejiofor
The correct answer is option [B]

9

During the Africa Magic Viewers Choice Awards held on March 9th 2013,______received an Industry Merit Award for his outstanding achievements in the acting career.

- A. Olu JacobsB. Pete EdochieC. Chiwetel Ejiofor
- D. Chiwetalu Agu
- The correct answer is option [A]

10

In the Nigerian Entertainment Industry, AMAA is known as

- A. Africa Magic Academy Awards
- B. Africa Movies Academy Awards
- C. Africa Movies and Actors Awards

D. Africa Magic and Actors Awards The correct answer is option [B]

Entertainment

11

The_____of the Africa Magic Viewers Choice Awards, held on Saturday, March 9, 2013 at the Eko Hotel and Suites, Lagos

A. second edition

- B. fourth edition
- C. third edition
- D. first edition

The correct answer is option [D]

12

Amy Winehouse the musician passed away on

A. July 23, 2011

B. October 17, 2011

- C. January 23, 2012
- D. August 12, 2010

The correct answer is option [A] Amy Jade Winehouse (14 September 1983 – 23 July 2011) was an English singer and songwriter known for her deep contralto vocals and her eclectic mix of musical genres including R&B, soul and jazz. Winehouse died of alcohol poisoning on 23 July 2011. Her album Back to Black posthumously became the UK's best- selling album of the 21st century, at that point.

13

During the Africa Magic Viewers Choice Awards held on Saturday, March 9th 2013,_____was given the 'Best Actor' Award Comedy (Movies/TV).

A. Matthew Nabwiso

- B. Hafiz Oyetoro
- C. Ngendo Mukii

D. O.C Ukeje

The correct answer is option [B]

14

Donna Summer best known as "The Queen of Disco" with 1970's hits like, "No more tears" and "I Feel Love", died of cancer on___.

A. 2 November, 2011 B. 17 May, 2012C. 10 October, 2010D. 22 February, 2011

The correct answer is option [B]

15

In March 2013, the wedding reception between the Nigerian singer-songwriter Tuface Idibia and Annie Macaulay was scheduled to hold at_____.

A. Dar Al Masyaf at Madinat JumeirahB. Jumeirah Beach HotelC. Royal Island BeachD. Jebel Ali HotelThe correct answer is option [C]

16

In March 2013,_____was the Public Relations Officer of the Performing Musicians Association of Nigeria Peace Initiative.

A. Orits WilikiB. Predy WiseC. Dr. Tee Mac IseliD. King FaladeyThe correct answer is option [A]

17

CNN is owned by _____.

A. Fundamental Broadcasting System

- B. Oracle Broadcasting Network
- C. Metro Goldwyn Meyer

D. Turner Broadcasting System The correct answer is option [D]

18

Malete Film Village in Kwara State is owned by the

- A. Kwara State Airport
- B. Kwara State Polytechnic
- C. Kwara State Government
- D. Kwara State University The correct answer is option [D]
- 19

In March 2013, the white wedding between the Nigerian singer-songwriter Tuface Idibia and Annie Macaulay would hold at_____.

- A. Burj Al Arab
- B. Royal Island Beach
- C. Kiza Nite Club

D. Sefinah Ballroom of Jumeirah Beach Hotel The correct answer is option [D]

20

Popular Nigerian songstress _____ released her

critically-acclaimed debut album known as 'Wonder Woman' in 2009.

- A. Halle Ihmordu
- B. Kemi Adetiba
- C. Omawumi Megbele

D. Oreofe Ogunkanmi

The correct answer is option [C]

21

In March 2013, the white wedding between the Nigerian singer-songwriter Tuface Idibia and Annie Macaulay was scheduled to hold in_

- A. Dubai
- **B**. France
- C. Italy
- D. England
- The correct answer is option [A]

22

In the entertainment industry of Nigeria, AMVCA is known as____

A. African Movies Viewers Choice Awards

- B. Africa Magic Viewers Choice Agency
- C. Africa Magic Viewers Choice Awards

D. Africa Magic Viewers Calls Awards The correct answer is option [C]

23

In 2002, the Miss World Pageant was moved from Abuja, Nigeria to_ _due to protests in the Northern part of the country.

A. Paris

- B. London
- C. Johannesburg
- D. Los Angeles

The correct answer is option [B]

24

In 2011, Funke Akindele played a funny role in a blockbuster movie known as _____ which made over N35m at the cinema.

A. Girls Cot

B. The Wisdom of Thomas C. The Return of Jenifa D. Ija Ola

The correct answer is option [C]

25

During the Africa Magic Viewers Choice Awards held on Saturday, March 9th 2013, __was given the 'Best Actress' Award Comedy (Movies/TV).

A. Jackie Appiah

B. Funke Akindele-Oloyede

- C. Mercy Johnson
- D. Genevieve Nnaji

The correct answer is option [C]

26

is a Nollywood movie studio situated in Kwara State.

- A. Silverbird Cinema
- B. Africa Magic Viewers' Choice
- C. Malete Film Village
- D. Digital Satellite Television The correct answer is option [C]

27

The first television station in Africa was built in_

- A. South Africa
- B. Egypt
- C. Nigeria
- D. Tunisia
- E. Morocco
- The correct answer is option [C]

28

In the Nigerian entertainment, PMAN is known as

- A. Performing Musical Artistes of Nigeria
- B. Presiding Musical Artiste of Nigeria
- C. Performing Musical Agency of Nigeria

D. Performing Musicians Association of Nigeria The correct answer is option [D]

29

The first native Sub-Saharan African to be crowned Miss world, Miss Agbani Darego won the the title in

A. November 2001

- B. October 2004
- C. September 2002
- D. October 2003

The correct answer is option [A]

General Knowledge

1

_____ encompasses the ability to apply specialised knowledge or expertise.

A. Mental skills

- B. Conceptual skills
- C. Technical skills
- D. Psychological skills
- E. Analytical skills

The correct answer is option [C]

2

Nigeria joined the O.P.E.C. community in____

A. 1977

B. 1981

C. 1967

D. 1971

The correct answer is option [D]

3

The universal declaration of human rights provides_____

A. a global understanding of how to treat individuals

- B. common grounds for compromise amongst neighbouring countries
- C. an all encompassing living condition for every individual
- D. a global trustworthy approach of a nation's dealings with individuals The correct answer is option [A]

3

The universal declaration of human rights provides_____

A. a global understanding of how to treat individuals

- B. common grounds for compromise amongst neighbouring countries
- C. an all encompassing living condition for every individual

D. a global trustworthy approach of a nation's dealings with individuals

The correct answer is option [A]

4

The World Bank in the month of March 2013 barred

_____ from doing any business with it or the projects funded by it for a period of six months.

A. Punj Lloyd Group

B. Lanco Infratech Limited

C. Larsen & Toubro

D. IVRCL Infrastructures & Projects Ltd The correct answer is option [C]

5

Which of the following is NOT an example of an intergovernmental organization (IGO)?

A. The World Trade Organisation.B. Amnesty International.C. The United Nations.D. NATO.The correct answer is option [A]

6

In September 2012,______was the Governor of Akwa Ibom State.

A. Peter Obi B. Godswill Akpabio C. Sullivan Chime D. Liyel Imoke

The correct answer is option [B]

7

Heathrow Airport is a _____based airport.

A. LondonB. ParisC. GermanyD. ChinaThe correct answer is option [A]

8

The full meaning of the acronym KLM Airline, is Koninklijke Luchtvaart Maatschappij, also known as_____.

A. Lufthansa German AirlinesB. Pan African AirlinesC. Kenya AirwaysD. Royal Dutch AirlinesThe correct answer is option [D]

9

One of the two Japanese cities in which the United States conducted atomic bombings during the final stages of World War II was $\ .$

A. Kyoto

- B. Niigata
- C. Nagasaki
- D. Yokohama
- E. Kokura The correct answer is option [C]

10

General Knowledge

In_____, the name 'Nigeria' was given by Lady Lord Lugard (Mrs. Flora Shaw).

A. 1898 B. 1765 C. 1432 D. 1777 The correct answer is option [A]

11

_____was widely regarded as the presumed winner of the inconclusive presidential election in Nigeria in 1993.

A. Ernest Adegunle Oladeinde Shonekan

B. Chief. Moshood Kashimawo Olawale Abiola

C. General Sani Abacha

D. Dr. Alex Ifeanyichukwu Ekweme

E. General Ibrahim Badamasi Babangida The correct answer is option [B]

12

Which of the following is included in the list of UNESCO World Heritage Centres in Nigeria?

A. Okemogun festival in Ondo.

B. Yam festival in Onitsha.

C. Osun festival of Osogbo.

D. Adamuorisa in Lagos.

E. Egungun festival in Osogbo. The correct answer is option [C]

13

In March 2013, the Presidency declared that ______earned Diepreye Alamieyeseigha the state pardon.

A. the illegal impeachment of the former Governor of Bayelsa Sate by Obasanjo and Ribadu

B. the current effort by anti-corruption agencies to tackle

high calibre corrupt individuals in the country suspended by

C. the stabilising role the former Governor of Bayelsa State, played to ensure that oil in the Niger Delta was not cut off

D. the official kidnapping of Governor Chris Ngige, then a sitting governor of Anambra state The correct answer is option [C]

14

The record of the second most decorated Olympian of all time in September, 2012 was_____.

A. Carl LewisB. Usain BoltC. Larisa LatyninaD. Michael Fred PhelpsThe correct answer is option [C] SPORTS

15

Dutse is the capital of_____

A. Yobe

B. Jigawa

- C. Nasarawa
- D. Zamfara

E. None of the above

The correct answer is option [B]

16

The hydro-electric power station in Niger River is located in_

- A. Suleja
- B. Onitsha
- C. Kainji
- D. Warri
- E. Port Harcourt
- The correct answer is option [C]

17

The first Nigerian female to become an Army Major General was_____.

- A. Aderonke Kale
- B. Josephine Okwuekeleke Tolefe
- C. Blessing Liman
- D. Itinu Hotonu

The correct answer is option [A]

18

had its operating license temporarily

the Nigerian government after its MD-83 aircraft crash in June 2012.

A. Sosoliso AirlineB. Dana AirC. Bellview Airline

D. ADC Airline

The correct answer is option [B]

In 2013, where was the British World War II fighter plan found?

A. bermuda triangle

B. North Korea

C. Egypt desert

D. Sahara desert

The correct answer is option [C]

1

_____is a gradual increase in the overall temperature of the earth's atmosphere generally attributed to the greenhouse effect.

A. Climate change

- B. Atmospheric acidification
- C. Global warming
- D. Atmospheric pressure does,E. Globalization

The correct answer is option [C]

2

_____is not a voluntary organisation in Nigeria.

A. Red Cross Society

- B. Man O' War
- C. Boys' Brigade
- D. Girls' Guide
- E. Royal Youths Academy
- The correct answer is option [E]

3 The main petroleum producing countries in Africa are_____.

- A. Nigeria and Togo
- B. Nigeria and Libya
- C. Zaire and Algeria
- D. Tunisia and South Africa

E. None of the above anemometer. The correct answer is option [B]

4

Chief Abdul-Ganiyu "Gani" Oyesola Fawehinmi, human and civil rights lawyer, politician and a Senior Advocate of Nigeria (SAN) died on the_____, aged 71.

A. 5th of September, 2009

- B. 13th of July, 2008 technology
- C. 8th of August, 2010 manufacturing.

D. 30th of May, 2007 The correct answer is option [A]

_____is the first female Chief Justice of Nigeria.

A. Justice Murtala Nyako

- B. Justice Mary Odili
- C. Justice Aloma Mariam Mukhtar
- D. Justice Rose Mary Ukije

E. Justice (Chief.) Folake Solanke The correct answer is option [C]

6

5

_____is a written statement of what a job holder

how he does it, and why it is done.

A. Job historyB. ob specificationC. Job descriptionD. Job designE. Job prescriptionThe correct answer is option [C]

7

The Nigerian motto is_____

A. Unity and Faith

- B. Unity and Faith, Peace and Progress
- C. Justice and Progress
- D. Unity and Order
- E. None of the above
- The correct answer is option [B]
- 8

____invented the first mechanical

A. Richard G. DrewB. Leon Battista AlbertiC. Erik RotheimD. Dr. Virginia ApgarThe correct answer is option [B]

9

____is the development of local skills,

transfer, and use of local manpower and

A. Local content B. Local industrialisation

- C. Domestic empowerment
- D. Nationalization
- E. Indigenization
- The correct answer is option [A]

10

Who among these educators created the first recorded kindergarten?

A. Elizabeth PeabodyB. Fredrick FroebelC. Maria MontessoriD. Willams Torney HarrisThe correct answer is option [B]

11

Nigeria's first remote sensing satellite, NigeriaSat-1, was launched from____.

A. Plesetsk, Russia

- B. Woomera, Australia
- C. Uchinoura, Japan

D. Sohae, North Korea

E. Kourou, France

The correct answer is option [A]

12

_____describes the roping off of certain types of business activities for reservation for exclusive ownership and control by Nigerians.

A. Privatisation

- B. Indigenisation
- C. Nationalisation
- D. Naturalisation
- E. Liberalism

The correct answer is option [B]

13

The largest Ocean in the world is_____

A. Indian Ocean

- B. Atlantic Ocean
- C. Pacific Ocean
- D. Artic Ocean

E. None of the above The correct answer is option [C]

14

The highest coffee producer in the world is

A. Ivory CoastB. NigeriaC. GhanaD. GambiaE. MaliThe correct answer is option [A]

15

The layer of the atmosphere that protects the earth's surface from direct lethal effects of solar energy is called the

A. sky layer
B. blanket layer
C. ozone layer
D. ozione layer
E. ozonet layer
The correct answer is option [C]

16 The first Nigerian to win the reputed peace prize for Literature is_____.

- A. Prof. Wole Soyinka
- B. Prof. Michael Echeru
- C. Prof. Jubril Aminu
- D. Prof. Frank Ndidi
- E. Prof. Babatunde Fafunwa The correct answer is option [A]
- 17

_____ is an ideology or movement that boosts the solidarity of all people of African descent.

- A. Afrocentrism
- B. Pan Africanism
- C. Black nationalism
- D. African socialism
- E. Liberalism
- The correct answer is option [B]

The father of the Yorubas is_____

A. Ile Ife

B. Awolowo

C. Oduduwa

D. Alafin

E. Kosoko The correct answer is option [C]

19

The Greenwich Meridian passes through_____in West Africa.

A. Lagos

- B. Abidjan
- C. Lome
- D. Freetown

E. Cotonou

The correct answer is option [C]

20

The chargers (horses) in the Nigerian coat of arms symbolise_____.

A. strength and power

B. progress and peace

C. dignity and pride

D. unity and faith

The correct answer is option [C]

21

The shape of the earth is best described as a/an_____

A. perfect sphere

B. ellipsoid

- C. oblate ellipsoid
- D. spherical ellipsoid
- E. spheroid ellipsoid

The correct answer is option [D]

22 Malaysia, Bolivia and Nigeria are noted for the production of____.

- A. Coal B. Natural gas C. Petroleum
- D. Tin
- E. None of the above
- The correct answer is option [D]

23 The world's tallest building is____

A. Tapei 101, Taiwan

- B. Empire State building, U.S.A.
- C. International Commerce Center, Hong Kong

D. The Burj Khalifa, Dubai

The correct answer is option [D] The world's tallest man-made structure is the 829.8 m (2,722 ft) tall Burj Khalifa in Dubai, United Arab Emirates. The building gained the official title of "Tallest Building in the World" at its opening on January 4, 2010. The Council on Tall Buildings and Urban Habitat, an organization that certifies buildings as the "World's Tallest", recognizes a building only if at least fifty percent of its height is made up of floor plates containing habitable floor area. Structures that do not meet this criterion, such as the CN Tower, are defined as "towers".

24

Which of the following types of flower makes up the wreath as represented on the Nigerian coat of arms?

A. Mammillaria Dioica
B. Fagraea berteriana
C. Galium cliftonsmithii
D. Coctus Spectabilis
The correct answer is option [D]

25

Who was the inventor of the Nintendo Game Boy?

- A. William Higinbotham
- B. Ralph H. Baer
- C. Nolan Bushnell
- D. Gunpei Yokoi
- E. Fusajiro Yamauchi

The correct answer is option [D] Gunpei Yokoi was the creator of the Game Boy and Virtual Boy and worked on Famicom (and NES), the Metroid series, Game Boy Pocket and did extensive work on the system we know today as the Nintendo Entertainment System.

is the first Pan African communication satellite launched on the 21st of December, 2007.

A. Africasat 1 B. NigComSat 1 C. RASCOM-QAF1 D. SUNSAT E. PanSat 1 The correct answer is option [C]

27

Reasons given by the perpetrators for the kidnap of the Nigerian Finance Minister's mother on the 9th December 2012 was the Minister's refusal to___.

A. allow the emancipation of the Niger Delta B. resign from office C. approve 2013 economic budget D. pay oil subsidy money

The correct answer is option [D]

28

The dead sea is the most saline lake in the world because

A. it is surrounded by saline rocks

- B. sea water seeps into it
- C. no river flows out of it
- D. it is located in the desert
- E. All of the above
- The correct answer is option [C]

29 Laws and rules are passed by the _____ in Nigeria.

A. Armed Forces

- B. Native Courts
- C. Magistrate Court
- D. Nigerian Law makers
- E. House of Parliament

The correct answer is option [E]

30 Which of these is odd?

A. Score

B. Great gross C. Dozen D. Binary E. Gross The correct answer is option [D]

31 Which of these is NOT one of the Rs for waste minimization?

A. Reduce B. Remove C. Recycle D. Reuse The correct answer is option [B]

32 The first or main oil refinery in Nigeria is in_

A. Kaduna B. Port Harcourt C. Aba D. Abuja E. Ibadan The correct answer is option [B]

33

Which one of the following authors and poets of African literature is not of Nigerian origin?

A. Adelaide Fassinou B. Helon Habila C. John Pepper Clark D. Ben Okri The correct answer is option [A]

34 The richest gold mines in the world are in_____

A. Gambia B. Nigeria C. South Africa D. Zaire E. Brazil The correct answer is option [C]

General Knowledge

35

The World Water Day is

A. 22nd March
B. 21st February
C. 20th May
D. 18th August
E. 7th October
The correct answer is option [A]

36

_____occurs when the moon passes between the sun and the earth, fully or partially blocking the sun.

A. Lunar eclipse

- B. Solar eclipse
- C. Hybrid eclipse

D. Penumbral eclipse

E. Annular eclipse

The correct answer is option [B]

37

_____ is an astronomical event that occurs when one object in the sky moves into the shadow of another.

A. A solstice

- B. An eclipse
- C. An equinox
- D. An appulse

E. A conjunction

The correct answer is option [B]

38

A dozen is equal to 12 as a _____is equal to 144.

A. score
B. a baker's century
C. gross
D. a baker's dozen
E. a great gross
The correct answer is option [C]

39

The Occupy Nigeria protest movement that took place across the country, began in Nigeria on Monday 2nd January 2012 and was mainly triggered off by_____ A. the christmas day car bombings in the northern parts of the country in $2011\,$

B. the poor state of the nation's education system

C. fuel subsidy removal as announced by the Federal Government

D. non-implementation of the \$18,000 minimum wage as agreed by the FG

The correct answer is option [C]

40

The highest mountain in Africa is_____

- A. Mount Everest
- B. Mount Kilmanjaro
- C. Mount Sinai
- D. Mount Olivet
- E. None of the above
- The correct answer is option [B]

41

The_____allows access by the general public to data held by national governments.

A. National Data Assessment policy

- B. Freedom of Information law
- C. Data Communication law
- D. Liberalisation policy

E. Data Transparency and Communication law The correct answer is option [B]

42

Petroleum is to Nigeria as_____is to South Africa.

- A. Coal
- B. Tin
- C. Silver
- D. Gold E. Petrol
- The correct answer is option [D]

43

_____marked a major turning point in history in which there was a rapid transition from hand production to new manufacturing processes.

- A. Scientific revolution
- B. Industrial revolution
- C. Industrialism
- D. Modernization

E. Mechanical reformism The correct answer is option [B]

44

The recent trend towards stronger economic, political and cultural ties among nations of the world is called_____

A. Liberalization
B. Regionalisation
C. Globalisation
D. International Cooperation
E. Universalism
The correct answer is option [C]

45

Halley's Comet is visible from the earth every_____

A. 86 - 88 years
B. 75 - 76 years
C. 63 - 64 years
D. 47 - 48 years
The correct answer is option [B]

46

All of the following except______is not a way in which a citizen of another country can become a Nigerian.

A. ParentageB. RegistrationC. ImmigrationD. NaturalizationThe correct answer is option [C]

47 The National Arts Theatre, Iganmu, Lagos State was built during the military regime of_____.

A. General Mohammad Buhari
B. General Olusegun Obasanjo
C. General Ibrahim Babangida
D. Alhaji Shehu Shagari
The correct answer is option [B]

48 There are _____ continents in the world.

A. 5

B. 6 C. 7

D. 8

E. None of the above The correct answer is option [C] The continents are; Africa, Antartica, Asia, Austra/Asia, Europe, North America and South America

49

The tank truck that exploded in Okobie Rivers State, about 11 km from Ahoada-Mbiama, in Ahoada West LGA, took place on the_____.

A. 9th of May, 2012
B. 25th of May, 2012
C. 12th of July, 2012
D. 7th of March, 2012
The correct answer is option [C]

50 The higest mountain in the world is______

A. Mount Everest

- B. Mount Kilimanjaro
- C. Mount Sinai
- D. Mount Kukuruku
- E. Mount Olivet
- The correct answer is option [A]

51

_____is a hierarchy based on a ranking of an individual's values in terms of their intensity.

A. Value chain

- B. Value index
- C. Value system
- D. Value tiers
- E. Value potential
- The correct answer is option [C]

52

Decrees and Edicts are issued by the_____in Nigeria.

- A. Armed Forces
- B. Senate
- C. House of Parliament
- D. Top civil servants
- E. Magistrate Court

The correct answer is option [B]

53

Which of the following is included in the list of UNESCO World Heritage Centres in Nigeria?

- A. Okemogun festival in Ondo.
- B. Yam festival in Onitsha.
- C. Osun festival of Osogbo.
- D. Adamuorisa in Lagos.

E. Egungun festival in Osogbo. The correct answer is option [C]

54

The organisation set up by the Federal Government to solve the problem of unemployment is known as

A. DFRRI B. MAMSER C. NEC D. NDE E. NNPC The correct answer is option [D]

DFRRI - Directorate for Food, Road and Rural

Infrastructure NEC - National Electoral Commission

NDE - National Directorate for Employment- The National Directorate of Employment (NDE) was established by the National Directorate of Employment Act1989. Its main objective is to design and implement programmes to combat mass unemployment.

NNPC - Nigerian National Petroleum Corporation

55

The King James Version of the Holy Bible was _____years old on 2nd of May, 2011.

A. 502 B. 450

- C. 400
- D. 466
- E. 380

The correct answer is option [C]

56

In July 2012, Nigeria fined Shell \$5bn over an oil spill which took place the previous year at an offshore field, known as

- A. Agbami oilfieldB. Oloibiri oilfieldC. Bonga oilfieldD. Okoro oilfield
- The correct answer is option [C]

57

_____is the belief in the superiority of one's own ethnic group.

- A. Ethnocentrism
- B. Paternalism
- C. Tribalism
- D. Cultural Imperialism
- E. Trado Supremacism The correct answer is option [A]

58

The expression "Africans in the Diaspora" refers to

A. Black Americans

- B. African-Americans
- C. Black Africans

D. Africans in the different countries of the world The correct answer is option [D]

59

World War II, the deadliest war in history began in the year

A. 1949 B. 1939 C. 1948 D. 1945 The correct answer is option [B]

60

_____is a Nigerian agency established to rid Nigeria of corruption through lawful enforcement and preventive measures.

A. UNCAC B. ICPC C. FECC D. NPF E. NDLEA The correct answer is option [B]

61

Joseph N. Niepe discovered photography.

A. True B. False The correct answer is option [A]

62

In March 2013, the former governor of Abia State ______ had his university degree withdrawn by the Abia State University, ABSU.

A. Chief Orji Uzor Kalu
B. Chief Theodore Orji
C. Ogbonnaya Onu
D. Mascot Uzor Kalu
The correct answer is option [A]

63

By the evolution of man,______is recorded as the earliest known species in the human lineage.

- A. homo erectusB. homo sapienC. homo habilisD. homo ergaster
- E. homo georgicus
- The correct answer is option [C]

64

Where is the tallest building in the world?

A. Doha
B. Dubai
C. New York
D. France
E. Singapore
The correct answer is option [B]

65 Who invented Aspirin? A. Dr. Baruch Blumbe
B. Dr. Stanley Cohen
C. Dr. Felix Hoffman, Germany
D. Dr. Herbert Boyer
E. Honkey Kong
The correct answer is option [C] Aspirin discovery was actually the result of the work of several aspirin inventors. In 1897, a German chemist Felix Hoffmann with Friedrich Bayer and Company was searching for a treatment for his father's arthritis pain and produced the first stable form of a product introduced as Aspirin.

66

What does the black shield represent on the Nigerian coat of arms?

- A. Fertile soil
- B. Tribute to african heritage
- C. Peace and Progress
- D. Sovereignty of Nigeria
- The correct answer is option [A]

67

The longest river in the world is_____

- A. River Nile
- B. River Mississipi
- C. River Congo
- D. River Zambezi
- E. River Niger
- The correct answer is option [B]

68

Nigeria produces locally the major raw materials for the manufacture of all but one of these home-made goods.

- A. cementB. aluminium productsC. bar soapD. refined petroleum productsE. refined sugar
- The correct answer is option [B]

69

How many legs does a butterfly have?

A. 12

B. 8

C. 6

D. 4 E. 2 The correct answer is option [C]

70 The largest Dam in Nigeria is_____

A. Kainji Dam
B. Volta Dam
C. Udi Dam
D. Katsina Dam
E. None of the above
The correct answer is option [A]

71 The largest continent in the world is_____

A. Africa
B. Asia
C. Europe
D. North America
E. South America
The correct answer is option [B]

72 How many miners trapped in a Chilean mine were rescued in 2010?

A. 40 B. 30 C. 45 D. 28 E. 33 The correct answer is option [E]

73 Wheat has gained importance in Nigeria's agriculture as a result of_____.

- A. increased use of fertilizers
- B. gradual change in climate
- $\ensuremath{\mathsf{C}}\xspace$ increased purchasing power of the citizens
- D. introduction of large scale irrigation
- E. None of the above
- The correct answer is option [D]

74

_____is a confluence town in Nigeria.

A. Port Harcourt
B. Lagos
C. Calabar
D. Benin City
E. Lokoja
The correct answer is option [E]

75

The custom of having more than one husband at the same time is known as_____.

A. PolyandryB. BigamyC. PolygamyD. PolybandryE. PolynomialThe correct answer is option [A]

76

All of these are colours of the rainbow, except_____

- A. blueB. indigoC. violetD. rubyE. orangeThe correct answer is option [D]
- 77

Who invented the Micro Wave?

A. Ralph Teetor
B. Walter Hunt
C. Lonnie Johnson
D. Percy Spencer
E. Robert Hall
The correct answer is option [D]

Invention story:

Shortly after the end of World War II, Percy Spencer, already known as an electronics genius and war hero, was touring one of his laboratories at the Raytheon Company. He stopped momentarily in front of a magnetron, the power tube that drives a radar set. Feeling a sudden and strange sensation, Spencer noticed that the chocolate bar in his pocket had begun to melt.

Spencer, who obtained 120 patents in his lifetime, knew how to apply his curiosity. So he did what any good inventor would; he went for some popcorn. Spencer didn't feel like a snack, he asked for unpopped popcorn. Holding the bag of corn next to the magnetron, Spencer watched as the kernels exploded into puffy white morsels.

From this simple experiment, Spencer and Raytheon developed the microwave oven. The first microwave oven weighed a hefty 750 pounds and stood five feet, six inches. At first, it was used exclusively in restaurants, railroad cars and ocean liners; places where large quantities of food had to be cooked quickly.

78

Which of the following is NOT an example of intergovernmental Organization (IGO)?

A. The World Trade Organisation

B. Amnesty International

C. The United Nations

D. NATO

E. OPEC

The correct answer is option [B]

79

____is the busiest sea port in Nigeria.

A. Calabar

- B. Warri
- C. Lagos

D. Port Harcourt

E. Bonny

The correct answer is option [C]

80

All of these are designated terrorist groups, except

A. Al Qaida

- B. Boko Haram
- C. MOSSOB
- D. Ansar al-dine
- E. Hisbola

The correct answer is option [C]

81

The hottest desert in the world is_____

- A. Amazon Desert
- B. Kalahari Desert
- C. Har Desert
- D. Ahagger Desert
- E. Sahara Desert
- The correct answer is option [E]

82

In 2008, one of the following persons rejected one of Nigeria's highest national honours - Order of the Federal Republic (OFR) - in protest of the many years of misrule since Nigeria's independence.

- A. Dr. Tunji Braithwaite
- B. Femi Falana
- C. Chief Gani Fawehinmi
- D. Bola Tinubu
- The correct answer is option [C]

83

Which one of the following ethnic groups does not belong to the northern part of Nigeria?

- A. Nupe
- B. Annang
- C. Tiv
- D. Kanuri

The correct answer is option [B] The Annang ethnic group inhabit the Nigerian province of Calabar situated to the south of the Cross River, in the region of tropical forest.

83

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- B. Annang
- C. Tiv
- D. Kanuri

The correct answer is option [B] The Annang ethnic group inhabit the Nigerian province of Calabar situated to the south of the Cross River, in the region of tropical forest.

_____are important groups to which individuals belong or hope to belong, that are used as a standard for evaluating themselves, and with whose norms individuals are likely to conform.

A. Reference groups

- B. Pressure groups
- C. Peer groups
- D. Status groups
- E. Tie groups

The correct answer is option [A]

85

Which of the following towns in Nigeria is noted for the production of glass beads as a traditional craft?

A. Akwette

- B. Keffi
- C. Sokoto
- D. Oshogbo in Osun State
- E. Bida in Niger State

The correct answer is option [E]

86

The world leading producer of Cocoa is_____

- A. Ecuador
- B. Ghana
- C. Brazil
- D. Nigeria
- E. None of the above

The correct answer is option [B]

87

Which of these is NOT a substantive human right?

- A. Right to life.
- B. Right to equality.
- C. Freedom of conscience.
- D. Freedom of interference.
- E. Right to education.

The correct answer is option [D]

_____ is an acronym for the International Federation of Women Lawyers.

A. WODIA B. FIDA C. LEAD D. AWLA E. IFWL The correct answer is option [B]

89

The first black (Nigerian) Mayor of the South London Borough of Wandsworth was_____.

- A. Lola Ayorinde
- B. Bolanle Awe
- C. Rebecca Ikpe
- D. Funmilayo Ransome Kuti The correct answer is option [A]
- 90

In March 2013, the Lagos State Commandant of the Nigerian Security and Civil Defence Corps was_____.

A. Charles InojieB. Nadia BuariC. Odosa UsiobaifoD. Obafaiye ShemThe correct answer is option [D]

91

was the first man to walk on the moon.

A. William B. Bridgeman

- B. Neil Armstrong
- C. Albert S. Crossfield
- D. Joseph A. Walker
- The correct answer is option [B]
- 92

The measure of human weight for a given height is known as_

- A. Body Mass Index
- B. Body Measurement Index
- C. Bone Mass Index
- D. Bone Mass Indices

E. Body Mass Indices The correct answer is option [A]

93

Onitsha in Anambra State came into being because of the presence of_____.

A. River Benue
B. River Ogun
C. Nile River
D. River Niger
E. Volta River
The correct answer is option [D]

94 When was the last Halley comet?

A. 1978 B. 1986 C. 1964 D. 1952 The correct answer is option [B]

95 The management term used for describing stealing of goods displayed in a shop is_____.

A. theft B. pilfering C. shoplifting D. shopstealing E. shopdodging The correct answer is option [C]

96 The Chief Justice of Nigeria in September 2012, was

A. Justice Alfa Belgore

B. Justice Muhammed Uwais

C. Justice Mariam Aloma Murkhtar

D. Justice Bola' Abdulahi

The correct answer is option [C]

97 Which of the following gases is the most abundant and dominant greenhouse gas in the atmosphere?

A. Carbon dioxide (CO2)
B. Hydrofluorocarbons (HFCs)
C. Nitrous oxide (N2O)
D. Water vapour (H2O)
The correct answer is option [D]

98 River Benue is a tributary of River___

A. Imo B. Ogun C. Sokoto D. Congo E. Niger The correct answer is option [E]

99 Which of these is wrong?

A. A tube of glue.B. A ball of string.C. A pack of dogs.D. A lump of cotton.E. A string of pearls.The correct answer is option [D]

100 The first people to visit the moon are_

A. Americans

- B. Russians
- C. French
- D. Indians
- E. None of the above The correct answer is option [A]

101 Which of the following is NOT an example of an intergovernmental organization (IGO)?

A. The World Trade Organisation.B. Amnesty International.C. The United Nations.D. NATO.The correct answer is option [A]

Petroleum is the most widely used source of power because it_____.

A. is relatively cheap to mine
B. is easily transported
C. yields many types of fuel
D. burns easily
E. All of the above
The correct answer is option [C]

102

Petroleum is the most widely used source of power because it_____.

A. is relatively cheap to mine

- B. is easily transported
- C. yields many types of fuel
- D. burns easily

E. All of the above The correct answer is option [C]

103

.

The baby boomers' generation were born between_____

A. 1950 – 1968 B. 1946 – 1964 C. 1942 – 1960 D. 1840 – 1860 E. 1930 – 1948 The correct answer is option [B]

104 Nigeria's first remote sensing satellite, Nigeria-SAT1, was launched on___.

A. 13th May, 2007 B. 17th August, 2011 C. 27th September, 2003 D. 27th May, 2005 E. 6th November, 2006 The correct answer is option [C]

105 The longest river in West Africa is_ A. River Niger
B. River Benue
C. River Volta
D. River Nile
E. River Ogun
The correct answer is option [A]

106 The hydro-electric power station in Niger River is located in_

A. Suleja B. Onitsha C. Kainji D. Warri E. Port Harcourt The correct answer is option [C]

107

_____ encompasses the ability to apply specialised knowledge or expertise.

A. Mental skills
B. Conceptual skills
C. Technical skills
D. Psychological skills
E. Analytical skills
The correct answer is option [C]

108 Groundnut, cotton, hides and skin are associated with

A. Southern Nigeria

- B. Eastern NigeriaC. Western Nigeria
- D. Northern Nigeria
- E. None of the above
- The correct answer is option [D]

109 Which of the following contributes the least to the Nigerian economy?

- A. Agriculture
- B. Animal rearing
- C. Manufacturing
- D. Mining

E. Tourism

The correct answer is option [E]

110 The national motto of Nigeria is_____

A. "Hope and Faith, Prosperity and Progress"

B. "Unity and Progress, Faith and Peace"

C. "Unity and Faith, Joy and Progress"

D. "Unity and Faith, Peace and Progress" The correct answer is option [D]

111 The title of the traditional ruler of Ibadan is_____.

A. the Alafin of Ibadan

B. the Oba of Ibadan

C. the Olubadan of Ibadan

D. the Alara of Ibadan

E. None of the above

The correct answer is option [C]

1 General Sani Abacha, a past military ruler of Nigeria died on_____.

A. May 2, 1996
B. August 15, 1997
C. Februaury 30, 2000
D. June 8, 1998
The correct answer is option [D]

2

The Presidential system of government ceased to exist on the 31st of November 1983.

A. True

B. False The correct answer is option [B] It ceased to exist on the 31st of December 1983

3

In_____, Major Chuwkuemeka Nzeogu led a military coup against the Nigerian First Republic.

A. January 15, 1966
B. March 7, 1965
C. August 23, 1964
D. November 9, 1967
The correct answer is option [A]

4

Nigeria experienced military rule for_

ears.

A. 27

B. 14

C. 15

D. 28

E. 29

The correct answer is option [E]

Military rule started 15th Jan. 1966 to 1st Oct. 1976

(13 years, 9 months) &

1st Jan. 1984 to 29th May (15 years, 4 months).

5

One of the following was the last colonial governor of Nigeria;

A. James Robertson

B. Lord Frederick Lugard

C. Sir John McPherson

D. Governor Egerton The correct answer is option [A]

6

The Nigerian Civil War started on the 26th of June 1967.

A. True

B. False

The correct answer is option [B] The civil war started on the 6th of July 1967 and ended 12th of Jan. 1970

7

In September 2012, 'Ibrahim Shehu Shema' was to Katsina State as 'Martin Elechi' was to______State.

A. EnuguB. ImoC. AnambraD. EbonyiThe correct answer is option [D]

8

Dr. Nnamdi Azikiwe was the first Prime Minister of Nigeria.

A. True

B. False

The correct answer is option [B] Dr.Nnamdi Azikiwe was the first President of Nigeria in the year 1963 when Nigeria became a Republic.

9

One of the following women was the second wife of MKO Abiola. She was assassinated on June 4, 1996 due to her courageous campaign for democracy and the release of her husband.

A. Salawa AbiolaB. Moremi AbiolaC. Kudirat AbiolaD. Simbiat AbiolaThe correct answer is option [C]

10

The Structural Adjustment Programme (S.A.P.) that was launched by the then Military Government of General Ibrahim Babangida was launched in______.

Nigeria's Political History

A. 1987 B. 1985 C. 1984 D. 1986 The correct answer is option [D]

11

In September 2012, 'Rauf Aregbesola' was the Governor of

A. Osun StateB. Oyo StateC. Ondo StateD. Ogun StateThe correct answer is option [A]

12

Olusegun Obasanjo was sworn in as a re-elected president of Nigeria on_.

A. 27th May 2003
B. 29th May 2003
C. 20th May 2002
D. 28th May 2002
E. None of the above
The correct answer is option [B]

13

The interim Government that was set up between 26 Aug, 1993 - 17 Nov, 1993 by General Ibrahim Babangida was headed by____.

A. Chief Emeka Anyaoku
B. Chief Ernest Shonekan
C. Chief Olu Falae
D. Chief Moshood Olawale Abiola The correct answer is option [B]

14

In September 2012, _____was the Governor of Taraba State.

A. Aliyu Wamakko
B. Ibrahim Shehu Shema
C. Danbaba Suntai
D. Patrick Ibrahim Yakowa
The correct answer is option [C] NIGERIA'S
POLITICAL HISTORY

15

Chukwuemeka Odumegwu Ojukwu, former Biafran leader died at the age of 78 on the_____.

A. 17th of January, 2012
B. 30th of August, 2011
C. 2th of March, 2011
D. 26th of November, 2011
The correct answer is option [D]

16

The first military president in Nigeria is____

- A. General Olesegun Aremu Obasanjo
- B. General Muhammadu Buhari
- C. General Ibrahim Badamosi Babangida
- D. General Yakubu Gowon
- The correct answer is option [C]

17

Ibrahim Hassan Dankwambo, in September 2012, was the Governor of_____.

- A. Jigawa State
- B. Nassarawa State
- C. Gombe State
- D. Zamfara State The correct answer is option [C]

18

The first Nigerian first lady to die in office, Mrs. Stella Obasanjo died on_____.

A. October 23, 2005 B. May 16, 2006 C. August 30, 2007 D. September 9, 2004 The correct answer is option [A]

19

The Nigerian author and environmental activist, Kenule "Ken" Beeson Saro Wiwa was hanged by the Abacha military regime on the_____.

A. 15th of October, 1997
B. 10th of November, 1995
C. 28th of July, 1993
D. 9th of September, 1999
The correct answer is option [B]

20

Comrade Olaitan Oyerinde a popular labour activist and principal secretary to the Governor of Edo State Adams Oshiomhole was shot and killed by unknown gunmen on

Nigeria's Political History

A. 4th May, 2012
B. 4th October, 2011
C. 4th June, 2012
D. 4th August, 2011
E. 4th May, 2011
The correct answer is option [A]

21

Sullivan Chime, in September 2012, was the Governor of

A. Ebonyi StateB. Enugu StateC. Imo StateD. Anambra StateThe correct answer is option [B]

22

The purpoted winner of the 1993 Presidential elections, M.K.O. Abiola was arrested and detained on_____

A. June 23, 1993 B. June 12, 1994 C. June 23, 1994 D. June 12, 1993 The correct answer is option [C]

23

The first female political activist in Nigeria is_____

A. Mrs Margraet Ekpo

- B. Dr. Doyin Abiola
- C. Mrs Bisi Ugowe D. Mrs Stella Obasanjo.

The correct answer is option [A]

24

The first executive President of Nigeria is_____

A. Alhaji Shehu Shagari
B. General Olusegun Aremu Obasanjo
C. President Goodluck Ebele Jonathan
D. Umaru Musa Yar'Adua
The correct answer is option [A]

25

Herbert Macauley established the first political party in Nigeria (NNPP) in the year_____.

A. 1876 B. 1893

C. 1922

D. 1709

The correct answer is option [C]

26

On the_____, M.K.O. Abiola died in detention.

A. 12th of August, 1999
B. 11th of September, 1998
C. 23rd of December, 1997
D. 7th of July, 1998
The correct answer is option [D]

27

Which one of the following persons was a colonial master of Nigeria that ruled from 1900 - 1919?

A. Sir Hugh CliffordB. Rt. Hon. Alan Lennox-BoydC. Sir Frederick Lord LugardD. Sir Arthur Richards

The correct answer is option [C]

28

Which one of the following persons was a colonial master of Nigeria that ruled from 1948 - 1958?

A. Sir Donald CameroonB. Sir Bernard BourdilionC. Sir Hugh CliffordD. Sir John McPhersonThe correct answer is option [D]

29

The first democratic party in Nigeria was_____

A. National Republican Convention (NRC)

- B. United Nigerian Peoples Party (UNPP)
- C. Action Group (AG)
- D. Nigerian Democratic Party (NDP)

E. National Party of Nigeria (NPN) The correct answer is option [D]

30

Dele Giwa was a Nigerian journalist, editor and founder of Newswatch magazine, who was killed by a mail bomb in his home on

A. 8 December, 1983
B. 19 October, 1986
C. 30 February, 1987
D. 2 January, 1982
The correct answer is option [B]

Nigeria's Political History

Which one of the following persons was a colonial master of Nigeria that ruled from 1958 - 1960?

A. Sir Donald Cameroon

- B. Sir Anthony Richard
- C. Sir James Robertson

D. Sir Frederick Lord Lugard The correct answer is option [C]

32

General Abdulsalami Abubakar was a Military Head of State.

A. True

B. False The correct answer is option [A]

33

In September 2012, which of the following States had 'Isiaka Abiola Ajimobi' as the Governor?

- A. Oyo State
- B. Lagos State
- C. Osun State
- D. Ondo State

The correct answer is option [A]

34

Sir John McPherson ruled Nigeria from_____to____.

A. 1948 - 1958 B. 1943 - 1948 C. 1958 - 1960 D. 1925 - 1931 E. 1946 - 1959 The correct answer is option [A]

35

In September 2012, 'Gabriel Suswam' was to Benue State as 'Kashim Shettima' was to_____State.

A. Kogi

- B. Kwara
- C. Borno
- D. Kebbi

The correct answer is option [C]

36

The Governor of Sokoto State, in September 2012, was

- A. Sule Lamido
- B. Umaru Tanko Al-Makura
- C. Jonah Jang

D. Aliyu Wamakko The correct answer is option [D]

37

Who was the first elected president of Nigeria to exercise full executive powers, after the handover of power by General Olusegun Obasanjo's Government?

A. Alhaji Shehu Shagari
B. Sir A. Tafawa Balewa
C. General Yakubu Gowon
D. Dr. Nnamdi Azikiwe
The correct answer is option [A]

38

The Governor of Zamfara State, in September 2012, was

A. Idris WadaB. Abdul-Aziz Yari AbubakarC. Isiaka Abiola AjimobiD. Patrick Ibrahim YakowaThe correct answer is option [B]

39 Late Sir Abubakar Tafawa Belewa was the first Nigerian President.

A. True

B. False The correct answer is option [B] The first Nigerian President was Dr. Nnamdi Azikiwe

40

The first female Deputy Governor in Nigeria is

A. Mrs L. OkunnoB. Sarah JubrilC. Sarah Adebisi SosanD. Dora AkunyiliThe correct answer is option [A]

41

The 1993 Presidential elections between S.D.P and N.R.C. was annuled by Ibrahim Babangida, Nigeria's Miltary ruler on_____.

A. June 12
B. June 19
C. June 11
D. June 23
The correct answer is option [D]

In September 2012, _____was the Governor of Akwa Ibom State.

A. Peter Obi

- B. Godswill Akpabio C. Sullivan Chime
- D. Livel Imoke
- The correct answer is option [B]

43

The first female Senator in Nigeria is_____

A. Mrs Rose Mary Ukeje

- B. Mrs Chinyere Oyenaucheye
- C. Mrs Wraoa Esan

D. Mrs Elfrda Adeyo The correct answer is option [C]

44

The first election in Nigeria was in the year_____

A. 1912 B. 1914 C. 1923 D. 1920 E. None of the above The correct answer is option [C]

Nigeria's Politics

1

The country Nigeria has a total of_

natorial districts.

A. 109 B. 306 C. 774 D. 255 The correct answer is option [A] 2Which of the following is not a political party in Nigeria?A. CPC

- B. NDDP C. ANPP
- D. ACN
- The correct answer is option [B]

3

The country Nigeria has a total of ______federal constituencies.

A. 109 B. 360 C. 774 D. 255 The correct answer is option [B]

4

In February 2013, the Minister for Culture and Tourism hailed from_____.

A. Kogi State

B. Adamawa StateC. AnambraD. Cross River StateThe correct answer is option [D]

5

In March 2013, the Permanent Secretary, Federal Ministry of Agriculture and Rural Development, was_____.

A. Mr Ewaoche Ameh

- B. Mr Segun Opeke
- C. Mrs Ibukun Odusote
- D. Mrs Diezani Alison-Madueke The correct answer is option [C]

6

se

In March 2013,_____was the Minister for Education in Nigeria.

A. Prof. Oyebuchi Chukwu
B. Prof.Mrs Viola Onwuliri
C. Prof. Mrs Ruqayyatu Rufai
D. Prof. Bart Nnaji
The correct answer is option [C]

7

In 2005, the Nigerian Minister for Education was

Nigeria's Politics

A. Prof. Fabian Osuji
B. Dr Iyorcha Ayu
C. Mrs Rita Akpan
D. Mallam Adamu Bello
E. None of the above
The correct answer is option [A]

8

In March 2013, the National Chairman of Peoples Democratic Party (PDP) was_____.

A. Alhaji Bamanga TukurB. Babangida AliyuC. Chief Maxi OkwuD. Dr. Hakeem AhmedThe correct answer is option [A]

9

In March 2013, President Goodluck Jonathan granted ______to Chief Diepreye Solomon Peter Alamieyeseigha and eight others.

A. state pardonB. permisision for bailC. temporary house arrestD. the request for all charges of corruption against the UK government to be droppedThe correct answer is option [A]

10

In March 2013,_____was the governor of Cross-River State.

A. Efiok CobhamB. Senator Liyel ImokeC. Chief Donald Duke

D. Donald Etiebet

The correct answer is option [B]

11

In February 2013, _____was the ELDER Statesman and Ijaw National leader.

A. Chief James Onanefe Ibori
B. Dr. Alex Ekwueme
C. Chief Edwin Kiagbodo Clark
D. Chief Tom Ikimi
The correct answer is option [C]

12 The country Nigeria has a total of____local governments. A. 774 B. 109 C. 990 D. 360 The correct answer is option [A]

13

The 7th National Assembly of Nigeria (2011-2015), inaugurated on 6th June 2011 has ______ Senators.

A. 73 B. 100 C. 260 D. 109 The correct answer is option [D]

14

The Nigerian senate president from 2003-2005 was_____ and belonged to the______ party.

A. Chuba Okadigbo, PDP
B. Evans Enwerem, SDP
C. Pius Anyim , PDP
D. Adolphus Wagbara, PDP
The correct answer is option [D]

15

The country Nigeria has a total of ______state constituencies.

A. 109 B. 774 C. 360 D. 990 The correct answer is option [D]

16

In January 2013, Mrs Stella Oduah Ogeimwonyi was the Minister for_____.

A.

B. PowerC. TransportD. Science And TechnologyThe correct answer is option [A]

17

The country Nigeria has a total of _____wards.

A. 3560 B. 8810 C. 990 D. 7745 The correct answer is option [B]

In March 2013, Senator Ita Enang called on President Goodluck Jonathan to_____and re-allocate oil blocks.

A. seize

- B. close
- C. revoke
- D. build

The correct answer is option [C]

19

A form of governance in which all citizens have fundamental equal rights, enjoy liberty and freedom; where the ultimate legitimacy of actions, choices rests with citizens' legitimate representatives elected by fair ballot is called .

- A. Rightocracy
- B. Aristocracy
- C. Democracy
- D. Democrats
- E. Democratization

The correct answer is option [C]

20

In March 2013, the Presidency declared that ______ earned Diepreye Alamieyeseigha the state pardon.

A. the illegal impeachment of the former Governor of Bayelsa Sate by Obasanjo and Ribadu

B. the current effort by anti-corruption agencies to tackle high calibre corrupt individuals in the countryC. the stabilising role the former Governor of Bayelsa State, played to ensure that oil in the Niger Delta was not cut off

D. the official kidnapping of Governor Chris Ngige, then a The correct answer is option [C]

21

_____was believed to have pushed a government policy to end fuel subsidies in Nigeria in January 2012.

A. Mrs Okonjo-Iweala

- B. Mrs Kamene Okonjo
- C. Ikioye Dogianga
- D. Paul Nwabuikwu

The correct answer is option [A]

_____was widely regarded as the presumed winner of the inconclusive presidential election in Nigeria in 1993.

- A. Ernest Adegunle Oladeinde Shonekan
- B. Chief. Moshood Kashimawo Olawale Abiola
- C. General Sani Abacha
- D. Dr. Alex Ifeanyichukwu Ekweme

E. General Ibrahim Badamasi Babangida The correct answer is option [B]

23

In March 2013, the National Publicity Secretary of PDP was

- A. Olisa Metuh
- B. Mr. Rotimi Fashakin
- C. Chekwas Okorie
- D. Mr. Rotimi Fashakin
- The correct answer is option [A]

24

The legislature, judiciary, and executive are collectively called the_____.

A. tiers of government

- B. arms of government
- C. systems of government
- D. ranks of government
- E. aids of government
- The correct answer is option [B]

25

In March 2013, the Federal Government granted state pardon to a former governor of Bayelsa State, known as

_____ sitting governor of Anambra state

- A. Timipre Sylva
- B. Henry Dickson
- C. Goodluck Jonathan

D. Chief Diepreye Alamieyeseigha The correct answer is option [D]

26

In March 2013, _____ was the Minister for Defence.

- A. Dr. Nuruddeen Mohammed
- B. Mr. Nyesom Wike
- C. Dr. Bello H Mohammed
- D. Dr. Yerima Lawal Ngama The correct answer is option [C]

27

- - - - -

Nigeria's Politics

In March 2013, during the debates on the new Petroleum Industry Bill (PIB), Senator Ita Enang stated that northerners control_____of oil blocs in the country.

A. 80%

B. 75% C. 83% D. 90% The correct answer is option [C]

28

In January 2013, _____ was the Minister for Health.

A. Elder Godsday Orubebe

B. Prof. Oyebuchi Chukwu

C. Alh Bukar Tijani

D. Prof. Mrs Ruqayyatu Rufai The correct answer is option [B]

29

In March 2013, _____was the Special Adviser to President Goodluck Jonathan on Public Affairs.

A. Senator Clever Ikisikpo

- B. Senator Rowland Owie
- C. Chris Ngige
- D. Dr Doyin Okupe

The correct answer is option [D]

30

A state of emergency may be declared under the following circumstances, except____.

A. a holy war
B. a period of civil unrest
C. a military regime
D. a man-made disaster
E. natural disaster
The correct answer is option [C]

31

In March 2013, the Chairman, Senate Committee on Rules and Business was_____.

A. Senator Helen Esuene
B. Senator Ita Enang
C. Alhaji Aminu Dantata
D. Senator Adamu Gumba
The correct answer is option [B]

32

In February 2013, the Minister for petroleum hailed from state.

A. BenueB. BayelsaC. KogiD. RiversThe correct answer is option [B]

33

In March 2013, which of the following parties was a part of the four political parties seeking a merger under the name APC?

- A. Alliance for Democracy (AD)
- B. National Democratic Party (NDP)
- C. Progressive Peoples Alliance (PPA)

D. A faction of All Progressive Grand Alliance (APGA) The correct answer is option [D]

34

The debate on the _____, started on the 6th of March 2013 and scaled through its second reading on the 8th of March 2013.

A. Petroleum Industry BillB. Committee on Petroleum (Upstream)

C. Committee on Petroleum(Downstream)

D. Minister of Petroleum and the National Oil Exploration Frontier

The correct answer is option [A]

35

In March 2013, which of the following parties was not a part of the four political parties seeking a merger under the name APC?

A. All People's Party (APP)
B. All Nigeria Peoples Party (ANPP)
C. Action Congress of Nigeria (ACN)
D. Congress for Progressive Change (CPC) The correct answer is option [A]

36

In March 2013, which of the following political parties was a part of the four political parties seeking a merger under the name All Progressive Congress (APC)?

A. Peoples Democratic Party (PDP)
B. United Progressive Party (UPP)
C. African Peoples Congress (APC)
D. Action Congress of Nigeria (ACN) The correct answer is option [D]

Nigeria's Politics

37

In March 2013,_____was the Governor of Ekiti State.

A. Kayode Fayemi

B. Steve Bamisaye

C. Bode George

D. Babalola Gbenga Gabriel The correct answer is option [A]

38

The two political parties created by the Federal Government towards the 1992 transition to Civil rule are _______and_____.

A. NPP and NPN

B. PAP and UPN

C. SDP and UNDP

D. NRC and UPN E. SDP and NRC

The correct answer is option [E]

39

In March 2013, the new political party that presented itself for registration having a similar acronym with All Progressive Congress (APC) was known as_____.

A. All Peoples Congress

B. African Peoples Congress (APC)

C. Action People Congress

D. Alternative People Congress The correct answer is option [B]

40

In March 2013, the conflict that ensued among the four political parties seeking registration with INEC under the merger name All Progressive Congress, APC, was because

A. of INEC's blunt refusal to register the merging political parties for no apparent reason

B. another political party with the same acronym presented itself to INEC for registration

C. of the obvious co-operation between INEC and PDP to frustrate the merger of the four political parties under the banner of All Progressives Congress (APC) D. the merging political parties had gone through the proper channel to notify INEC that they are using the acronym APC

The correct answer is option [B]

41 In February 2013, _____was the Minister for sports.

A. Comrade Abba Moro

B. Mrs Stella Oduah Ogeimwonyi

C. Alh. Yusuf Suleiman

D. Dr Akinwunmi Ayo Adesina The correct answer is option [C]

42

In March 2013, the Chairman of the Peoples Democratic Party, PDP in Edo State was_____.

A. Adams OshiomholeB. Chief Dan Osi OrbihC. Chief Tony AnenihD. Ikedi OhakimThe correct answer is option [B]

43

is the 4th Executive President of Nigeria.

A. Olusegun Obasanjo

B. Shenu Shagari

- C. Goodluck Jonathan
- D. Ernest Shonekan

The correct answer is option [C]

44

In August 2005, Prof. Turner Isoun was the Minister for

- A. Power and Steel
- B. Science and Technology
- C. Internal Affairs
- D. Education
- E. None of the above
- The correct answer is option [B]

1

Arabic schools were first established in Sokoto, Kano and Kaduna in the year_____.

A. 1450 B. 1545 C. 1689 D. 1721 The correct answer is option [A]

2

The first Television Station in Nigeria, MWTV now NTA was established in Ibadan in the year_____.

A. 1944 B. 1959 C. 1963 D. 1971 The correct answer is option [B]

3

Nigeria does NOT share land border with

- A. Benin
- B. Chad
- C. Togo
- D. Niger
- E. Cameroon

The correct answer is option [C]

4

The National flag of Nigeria was designed by_____

A. Kehinde Akinkunmi

- B. Taiwo Akinkunmi
- C. Udoh Akinkunmi
- D. Cletus Akinkunmi

E. Ebun Taiwo

The correct answer is option [B]

5

The society for the abolition of slave trade was established in the year_.

A. 1442 B. 1633 C. 1834 D. 1777 The correct answer is option [D]

6

The increase of States in Nigeria from 19 to 21 was done by_____.

A. Gen. Gowon

- B. Gen. Sanni Abacha
- C. Murtala Muhammed
- D. Gen Abubakar
- E. None of the above

The correct answer is option [E] It was done by Gen. Ibrahim Babangida 7

Nigeria changed from Pounds to Naira and Kobo in the year_.

A. 1970 B. 1971 C. 1972 D. 1973 E. 1974 The correct answer is option [D]

8

The first polytechnic in Nigeria, ______was founded in the year 1947.

- A. Federal Polytechnic, Mubi, Adamawa
- B. Federal Polytechnic, Bida, Niger
- C. Federal Polytechnic, Oko, Anambra
- D. Yaba College of Technology, Lagos
- E. Federal Polytechnic, Bauchi The correct answer is option [D]

9

The Nigerian National Anthem "Nigeria, we hail thee..." was replaced by a new anthem "Arise, O compatriots...." on

A. October 1, 1978

B. October 1, 1965C. October 1, 1966D. October 1, 1988The correct answer is option [A]

10

The Federal Capital Territory of Nigeria, Abuja was formally established in_____.

A. 1991 B. 1989 C. 1990 D. 1985 The correct answer is option [A]

11

_____created the first 12 States in Nigeria.

- A. General Yakubu Gowon
- B. Ibrahim Babangida
- C. Late Murtala Muhammed
- D. Gen. Sanni abacha
- E. None of the above
- The correct answer is option [A]

Nigeria's History

12

The first female Judge in Nigeria is_____

A. Lady Virginia Etiaba
B. Mrs Rose Mary Ukeje
C. Mrs L. Okunno
D. Awoniyi Abimbola
The correct answer is option [B]

13

Nigeria was divided into 19 States on_____

A. 5th February 1976
B. 3rd February 1977
C. 3rd February 1976
D. 13th March 1976
E. None of the above
The correct answer is option [C]

14

All of these are honours conferred by the Federal Republic of Nigeria, except_____.

A. Grand Commander of the Order of the Federal Republic (GCFR)

B. Commander of the Order of Nigeria (CON)

 ${\sf C.} \ {\rm Officer} \ {\rm of} \ {\rm the} \ {\rm Order} \ {\rm of} \ {\rm the} \ {\rm Niger} \ ({\rm OON})$

D. Member of the Order of the Federal Republic (MFR) The correct answer is option [B]

15

The Nigerian Tribune Newspaper was established by Chief Obafemi Awolowo in the year_____.

A. 1967 B. 1938 C. 1965 D. 1949 The correct answer is option [D]

16

The first Government Primary School was established in Badagry, Lagos in the year_____.

A. 1789 B. 1899 C. 1609 D. 1454 The correct answer is option [B]

17

The National Youth Service Corps (N.Y.S.C.) was established in the year_____.

A. 1973 B. 1966 C. 1981 D. 1969 The correct answer is option [A]

18 Nigeria derived her name from River_____

A. Benue
B. Nile
C. Thames
D. Niger
E. None of the above
The correct answer is option [D]

19

The States in Nigeria were increased from 30 to 36 on the

A. 27th May 1996
B. 1st October 1996
C. 1st May 1996
D. 29th May 1996
E. None of the above
The correct answer is option [B]

20

The Ikeja bomb blast explosion occured_____

A. September 11, 2001
B. August 08, 2004
C. January 31, 1999
D. January 27, 2002
The correct answer is option [D]

21

'Iwe Iroyin', the first Newspaper in Nigeria was published in the year_____.

A. 1476 B. 1690 C. 1770 D. 1860 The correct answer is option [D]

22

The Fulani Jihad was launched under Usman Dan Fodio in the year_____.

A. 1798 B. 1603 C. 1802

D. 1478 The correct answer is option [C]

23

The first Nigerian woman to buy a car was _____

A. Mrs. Efuroye TinubuB. Mrs. Ngozi IwealaC. Mrs. Funmilayo KutiD. Mrs. Dezaini Allison madueke The correct answer is option [A]

24

General Sani Abacha died on_____

A. 8th July 1997
B. 8th June 1998
C. 7th August 1997
D. 7th July 1998
E. None of the above
The correct answer is option [B]

25

M.K.O Abiola died on_____

A. 8th August 1997
B. 8th August 1998
C. 7th July 1997
D. 7th July 1998
E. None of the above
The correct answer is option [D]

26_increased the States in Nigeria from 12 to 19.

A. Gen. Gowon

B. Gen. Ibrahim Badamasi Babangida

C. Late Murtala Muhammed

D. Gen. Muhammadu Buhari

E. None of the above

The correct answer is option [C]

27

The first female Professor in Nigeria was_____

A. Doyin Abiola

B. Elizabeth Awoniyi AbimbolaC. Elfrda AdeyoD. Bertha JohnsonThe correct answer is option [C]

28

The Northern and Southern part of Nigeria were amalgamated in the year_____.

A. 1832 B. 1914 C. 1789 D. 1490 The correct answer is option [B]

29

The first motor road in Nigeria (Ibadan - Oyo Road) was completed in the year_____.

A. 1890 B. 1788 C. 1905 D. 1433 The correct answer is option [C]

30

In, the name 'Nigeria' was given by Lady Lord Lugard (Mrs. Flora Shaw).

A. 1898 B. 1765 C. 1432 D. 1777 The correct answer is option [A]

31

Nigeria's first Independent Radio Station, RayPower FM commenced broadcasting on_____.

A. July 14, 1992
B. August 7, 1991
C. September 1, 1994 D. May 23, 1990
The correct answer is option [C]

32

Usman Dan Fodio conquered Borno in the year

A. 1805 B. 1798 C. 1532 D. 1609 The correct answer is option [A]

33

The first Nigerian Chief Judge is_____

A. Chief Bola Ige

- B. Justice Mariam Mukhtar Aloma
- C. Dahiru Musdapher
- D. Ademola Adetokunbo
- The correct answer is option [D]

_____was a famous Nigerian female writer who is mostly known for being the first African woman to publish a book in English.

- A. Zulu Sofola
- B. Chimamanda Ngozi Adichie
- C. Flora Nwapa
- D. Buchi Emecheta

The correct answer is option [C]

35

The_____was a protest against the taxation of women and the restriction of the role of women in government.

A. Lokoja women's riot

B. Kano women's riot

- C. Oloko trio riot
- D. Aba women's riot

E. Kano riot

The correct answer is option [D]

36

Sacred Heart Hospital, which was the first Nigerian Hospital was built in Abeokuta in the year_____

A. 1598 B. 1895 C. 1662

D. 1782

The correct answer is option [B]

37

_____was one of the first Nigerian women to obtain a PhD. She was also the first female Vice-Chancellor.

A. Dr. (Mrs.) P. C. Onokala
B. Mrs. Grace Alele Williams
C. Dr. R. F. O. Onah
D. Prof. Elfrda Adeyo
The correct answer is option [B]

38

All the power plants in the following towns in Nigeria are thermal, except the one located at_____.

A. Papalanto

- B. Calabar
- C. Mambilla

D. Geregu

The correct answer is option [B]

39

All the following Federal Universities in Nigeria were established in 1962, except____.

A. Obafemi Awolowo University, Ile-Ife

B. Ahmadu Bello University, Zaria

C. University of Nigeria, Nsukka

D. University of Lagos, Akoka, Lagos The correct answer is option [C]

40

The Apapa Wharf in Lagos was officially opened in the year

A. 1953 B. 1944 C. 1920 D. 1961 The correct answer is option [C]

41

The increase of State in Nigeria from 21 to 30 was done by

- A. Gen. Sanni Abacha
- B. Gen. Abubakar
- C. Ernest Shonekon
- D. General Ibrahim Babangida
- E. None of the above
- The correct answer is option [D]

42

The national motto on the Nigerian coat of arms was originally "Peace, Unity, Freedom" but was changed to "Unity and Faith, Peace and Progress" in the year_____.

A. 1969 B. 1972 C. 1978 D. 1981 The correct answer is option [C]

43

The first Nigerian female to become an Army Major General was_____.

A. Aderonke Kale

- B. Josephine Okwuekeleke Tolefe
- C. Blessing Liman
- D. Itinu Hotonu
- The correct answer is option [A]

The first Nigerian woman to drive a car was_____

A. Mrs. Efuroye TinubuB. Mrs. Funmilayo KutiC. Mrs. Ronke KaleD. Prof. Grace Alele Williams The correct answer is option [B]

45

The Nigerian Police went on strike for the first time ever on____.

A. December 16, 2005
B. February 02, 2002
C. March 30, 1998
D. October 07, 2000
The correct answer is option [B]

46

The Nigerian Civil War lasted for_____

A. 2 years 3 months
B. 2 years and 4 month
C. 2 years and 5 months
D. 2 years and 6 months
E. None of the above
The correct answer is option [D]
The civil war started on the 6th of July 1967 and ended
12th of Jan. 1970

47

The first female Vice Chancellor in Nigeria is

A. Dr. Mrs. Chukwu Igwe
B. Prof. Funmi Martins
C. Dr. Mrs. Shola Ransome Kuti
D. Prof. Alele Williams
E. None of the above
The correct answer is option [D]

48

The first Nigerian to own a Radio and a Television Station is_____.

A. Dr. Mike Adenuga
B. Chief Raymond Dokpesi
C. Aliko Dangote
D. Ben Murray Bruce
The correct answer is option [B]

49

Nigeria changed from right hand drive to left hand drive in the year

A. 1972 B. 1966 C. 1978 D. 1959 The correct answer is option [A]

50

In 2005, the President of the Nigerian Labour Congress was

A. Michael Ogunkoya
B. Pascal Bafuaiye
C. Adams Oshimole
D. Lasisi Ogunde
E. none of the above
The correct answer is option [C]

51

Rivers State was created in the year_____

A. 1964 B. 1965 C. 1966 D. 1967 E. 1968 The correct answer is option [D]

52

Nigeria joined the O.P.E.C. community in_____

A. 1977 B. 1981 C. 1967 D. 1971 The correct answer is option [D]

53

The first female naval Admiral (two star general) in West Africa was Commodore_____.

A. Aderonke KaleB. Blessing LimanC. Itinu HotonuD. Josephine Okwuekeleke Tolefe The correct answer is option [C]

The Benin kingdom was established by the Portuguese in the year_.

A. 1545 B. 1776 C. 1472 D. 1832 The correct answer is option [C]

55

Who was the first woman to name this country 'Nigeria'?

A. Lord LugardB. Flora AzikiweC. Flora ShawD. Mary SlessorE. Florence NightingaleThe correct answer is option [C]

56

The first Nigerian woman to receive a university degree from Oxford University was_____.

A. Moremi AjasoroB. Toyin AdewaleC. Christina AnyanwuD. Lady Kofo AdemolaThe correct answer is option [D]

57

The first Nigerian Inspector General of Police is

A. Loius EdetB. Mohammed Dahiru Abubakar

C. Hafiz Abubakar RingimD. Mike OkiroThe correct answer is option [A]

58

A. 1898 B. 1768 C. 1432 D. 1901 The correct answer is option [D] 59 The first female to attain the rank of an Army Captain in Nigeria was_____.

A. Blessing LimanB. Josephine Okwuekeleke TolefeC. Aderonke KaleD. Itinu HotonuThe correct answer is option [B] NIGERIAN HISTORY

60

General Sani Abacha became the Head of State of Nigeria on_.

A. 5th Nov. 1994
B. 6th Oct. 1994
C. 6th Nov. 1994
D. 7th Nov. 1994
E. None of the above
The correct answer is option [C]

61

The N.Y.S.C scheme was launched by_____

A. Olusegun Obasanjo
B. Alhaji .L. Ande
C. Dr. Nnamdi Azikiwe
D. Gen. Yakubu Gowon
E. Chief Sam Mbakwe
The correct answer is option [D]

62

The first Nigerian National Anthem, adopted at independence in 1960, was written by a British expatriate known as._____.

A. Sir Hugh CliffordB. Miss Lilian Jean WilliamsC. Frederick LugardD. Richmond PalmerThe correct answer is option [B]

63 The Federal Capital of Nigeria was moved from Calabar to Lagos in the year_____.

A. 1888 B. 1732 C. 1690

D. 1906

The correct answer is option [D]

64

'..great lofty heights attain, to build a nation where and shall reign'.

A. peace and unity

- B. love and harmony
- C. peace and justice
- D. peace and honesty
- E. love and justice
- The correct answer is option [C]

65

The honours and awards conferred on Nigerians and friends of Nigeria who had contributed socially, politically or economically to enhance the Nigerian state by the Federal Republic of Nigeria are known as the .

- A. Nigerian National Awards
- B. Nigerian National Merit Awards
- C. National Awards
- D. National Productivity Merit Awards
- E. National Merit Awards

The correct answer is option [A]

66

The Nigerian Police uniform was changed to black in the year_____.

A. 1978 B. 1969 C. 1988 D. 1981 The correct answer is option [C]

67

The Freedom of Information Act enacted by the National Assembly of the Federal Republic of Nigeria was on

A. 28th May, 2013 was
B. 28th May, 2011
C. 28th May, 2012
D. 28th May, 2010
E. 28th May, 2009
The correct answer is option [B] 68 The first ordained Bishop in Nigeria was Rev. Samuel Ajayi Crowther. He was ordained in the year_____.

A. 1789 B. 1656 C. 1861 D. 1777 The correct answer is option [C]

69

_____was instrumental in a deal with the Paris club to pay a portion of Nigeria's external debt (\$12billion) in return for an \$18billion debt write-off.

A. Prof. Chukwuma C. Soludo
B. Dr. Ngozi Okonjo-Iweala
C. Dr. Obiageli Ezekwesili
D. Mallam Sanusi Lamido Sanusi
E. Chief. Anthony Ani
The correct answer is option [B]

70

The Nigerian Federal Capital City was moved from Lagos to Abuja in the year_____.

A. 1972 B. 1988 C. 1991 D. 1985 The correct answer is option [C]

71 SURE-P stands for

A. Subsidy Reinvestment and Evaluation Programme

- B. Subsidy Renewal and Evaluation Programme
- C. Subsidy Renewal and Empowerment Programme

D. Subsidy Reinvestment and Empowerment Programme E. Subsidy Restructuring and Evaluation Programme The correct answer is option [D]

73

_____was the year the Methodist Church

established at Badagry.

A. 1773 B. 1692 C. 1580 D. 1841 The correct answer is option [D]

Nigeria's History

74

The first female Deputy Inspector General of Police was

A. Mrs Bisi Ugowe

- B. Itinu Hotonu
- C. Blessing Liman
- D. Aderonke Kale

The correct answer is option [A]

75

The first Nigerian to speak a foriegn language was

A. Oba Esigie of Benin

- B. King Jaja of Opobo
- C. Emir Maccido Of Sokoto
- D. Rev. Samuel Ajayi Crowther The correct answer is option [A]

76

Islamic religion started in Northern Nigeria in the year

A. 1756

- B. 1500
- C. 1488
- D. 1698

The correct answer is option [B]

77

Which of these is NOT a national symbol of Nigeria?

A. The national anthem

- B. The national currency
- C. The national creed
- D. The national pledge

E. Coat of arms The correct answer is option [C]

78

_____is referred to as a movement to succeed with the aim of securing the rebirth of the defunct state of Biafra from Nigeria.

A. MOSSOB

- B. NASSAB
- C. MOSSAB

D. MASSOB

E. MASSAB

The correct answer is option [D]

79

Nigeria was divided into 12 States on the 27th of May 1967.

A. True

B. False The correct answer is option [A]

1

Which of these club sides won the 2009 UEFA championships

A. Manchester United

- B. Chelsea
- C. Arsenal

D. Manchester City

E. Barcelona

The correct answer is option [A]

2

Which one of the following persons did not represent Nigeria at any level of sporting activities?

A. Sunday Bada

B. Hogan 'Kid' Bassey

C. Teslim Balogun

D. Bryan Okwara

The correct answer is option [D]

3

The fastest female athlete in Africa in the 90s was

A. Modele Sharafat - Yusuf
B. Mary Onyeali
C. Fatima Yusuf
D. Tina Ihegwam
E. Charity Utondu

The correct answer is option [B]

4

For what reason did Nigeria in 1978 boycott the CommonWealth Games?

A. In protest of the continued Apartheid in South Africa B. To draw attention to the rate of poverty in Africa and the evident indifference of Developed nations to the plight of Africans

C. To protest the non-inclusion of the country into the security council of the CommonWealthD. To force the hand of the CommonWealth authorities to provide aid to ailing African countries The correct answer is option [A]

5

The Olympic Gold Medalist who announced retirement from all forms of Competitive Swimming in February 2013, was___.

A. Cameron van der Burgh

B. Matt Biondi

C. Nathan Adrian

D. Rebecca Adlington

The correct answer is option [D]

6

The women's 100 metre dash world record of 10.49 was set in 1988 by _____

A. Marion JonesB. Florence Griffith JoynerC. Shelly-Ann FraserD. Blessing OkagbareThe correct answer is option [B]

7

Rashidi Yekini was a prolific Nigerian striker that won the African footballer of the year for 1993. He died on the _____, 2012.

A. 12th of August

- B. 27th of March
- C. 4th of May
- D. 18th of July
- The correct answer is option [C]

8

Who has three straight CAF player of the year award?

A. Yaya ToureB. Diddie DrogbaC. Kanu NwankwoD. Samuel Eto'oThe correct answer is option [A]

9

The Nigerian football team (The Dream Team) won the gold medal for football at the _____Olympics competition.

A. Barcelona, 1992
B. Atlanta, 1996
C. Athena, 2004
D. Beijing, 2008
The correct answer is option [B]

10

Which one of the following Tennis players won the 2012U.S. Open Competition?A. Rafael NadalB. Roger FedererC. Andrew MurrayD. Novak Djokovic

The correct answer is option [C]

11

The 1993 FIFA Under-17 world championship held between_____and____.

A. 20th August, 3rd SeptemberB. 23rd August, 6th SeptemberC. 22nd August, 5th SeptemberD. 21st August, 4th September The correct answer is option [D]

12

As at 2013, the reigning male World Tennis Player (Number One) was_____.

A. Rafael Nadal

B. Novak Djokovic

C. James Blake

D. Roger Federer

E. Andy Roddick

The correct answer is option [A]

13

Who, among the following female footballers in September, 2012, was the only player to have won the FIFA World Female Player of the Year five times in a row?

A. Birgit Prinz

- B. Kelly Smith
- C. Marta Vieira da Silva

D. Abby Wambach

The correct answer is option [C] Marta Vieira da Silva (born 19 February 1986 in Dois Riachos, Alagoas), commonly known as Marta has been named FIFA World Player of the Year five consecutive times, in 2006, 2007, 2008, 2009 and 2010. She was a member of the Brazilian national teams

that won the silver medal at the 2004 and 2008 Summer Competition. Olympics.

14

The record of the second most decorated Olympian of all time in September, 2012 was_____.

A. Carl LewisB. Usain BoltC. Larisa LatyninaD. Michael Fred Phelps

The correct answer is option [C]

15

Nigeria's U-20 men's national soccer team, is popularly known as____.

A. Golden Eaglets

B. Green Eagles

C. Enugu Rangers D. Flying Eagles The correct answer is option [D]

16

Victor Moses as at September, 2012, is a Nigerian footballer who plays in the English Premier league for _____Football Club.

A. ChelseaB. ArsenalC. Manchester UnitedD. Mancity UnitedThe correct answer is option [A]

17

The 2013 African Cup of Nations, took place in____

A. Burkina Faso

- B. Mali
- C. Côte d'Ivoire
- D. South Africa The correct answer is option [D]

18

What position was Team Great Britian on the medals' table at the 2012 London Olympics?

A. 1stB. 2ndC. 3rdD. 4thThe correct answer is option [D]

19

_____is not a Major Grand SlamTennis

- A. Australian Open
- B. Davis Cup
- C. Wimbledon
- D. French Open
- The correct answer is option [B]

20

The reigning World Footballer of the year 2013 is_____

- A. Christiano Ronaldo B. Lionel Messi C. Franck Ribery D. Wayne Rooney
- The correct answer is option [A]

21

The first legitimate Nigerian World heavyweight boxing champion, winner of the World Boxing Council (WBC) belt, Samuel "The nightmare" Peters, defeated_____to win the title on March 8, 2008.

A. Oleg Maskaev

- B. Wladimir Klitschko
- C. Shannon Briggs
- D. Ruslan Chagaev

The correct answer is option [A]

22

The most decorated Olympian of all time in September, 2012 with 22 medals was____.

A. Carl Lewis

- B. Usain Bolt C. Larisa Latynina D. Michael Fred Phelps
- The correct answer is option [D]

23

The world soccer ruling body is______A. NFA B. CFAA C. FAFA D. FIFA E. none of the above The correct answer is option [D]

24

Joe Frazier the world heavyweight boxing champion between 1970 and 1973 died on_____.

A. 6 February, 2012 B. 22 July, 2012 C. 7 November, 2011 D. 15 October, 2011 The correct answer is option [C]

25

Who is the world's best club coach of the year 2013?

A. Jupp HeynckesB. Jurgen KloppC. Diego SimeoneD. Alex FergusonThe correct answer is option [A]

26

The match between Nigeria and Tahiti in the Confederations cup 2013 ended in_____.

A. 6 - 1 B. 6 - 0 C. 5 - 1 D. 4 - 0 The correct answer is option [A]

27

Usain Bolt's 100 meter world record was in_____

A. 2012 B. 2010 C. 2009 D. 2008 The correct answer is option [C]

28

The 2013 FIFA Confederation cup took place in_

A. AmericaB. BrazilC. South AfricaD. LondonThe correct answer is option [B]

29

The 2013 African Cup of Nations was also known as the ________ for sponsorship reasons.

A. Pepsi African Cup of NationsB. Orange African Cup of NationsC. MTN African Cup of NationsD. Coca-Cola African Cup of Nations The correct answer is option [B]

30

The first African American to build, own and operate a golf course is_____.

A. Bill Powell
B. Philip Anderson
C. Barrack Obama
D. Bill Clinton
E. Evander Blton
The correct answer is option [A]

31

The football players of Kenya are popularly known as

A. Black StarsB. Harambee StarsC. Super EaglesD. The StallionsThe correct answer is option [B]

32

How many countries participated in the Orange Africa Cup of Nations in 2013? A. 24 B. 16

C. 15 D. 20 The correct answer is option [B]

33 Which country won the highest number of Gold medals in the 2012 London Olympics?

A. China B. Great Britain C. Russia D. U.S.A. The correct answer is option [D]

34

Usain St. Leo Bolt, the Jamaican sprinter widely regarded as the fastest person ever, ran a world record of ______in the 100 meters event of the

Olympics finals in London, 2012.

A. 9.78 secs B. 9.76 secs C. 9.63 secs D. 9.58 secs The correct answer is option [C]

35

The first Nigerian to win a gold medal at the Olympics was

- A. Mary Onyali
- B. Falilat OgunkoyaC. Chioma Agunwa-Opara
- D. Violet Odogwu
- E. Sherifat Akanbi
- The correct answer is option [C]

36 Nigeria's first ever and only individual Gold medalist at the 1996 Atlanta Olympics is_____.

A. Perpetua Nkwocha

- B. Chioma AjunwaC. Mary OnyaliD. Florence OmagbemiE. Patience Igbiti
- The correct answer is option [B]

37

Which one of the following players won the UEFA player of the year 2012?

A. Messi
B. Andrés Iniesta
C. Christiano Ronaldo
D. Xavier Hernández
The correct answer is option [B]

38

The first country to win the World Cup was_

A. Brazil
B. Italy
C. West Germany
D. Uruguay
E. Peru
The correct answer is option [D]

According to the World Metrological Organisation, the most current typhoon as at November, 2013 in the Philippines is_____.

A. Bopha

- B. Utor
- C. Washi
- D. Haiyan
- E. Pablo

The correct answer is option [D]

1

The Olympic Gold Medalist who announced retirement from all forms of Competitive Swimming in February 2013, was___.

A. Cameron van der Burgh

B. Matt Biondi

C. Nathan Adrian

D. Rebecca Adlington

The correct answer is option [D] SPORTS

2

The first Nigerian Inspector General of Police is

A. Loius Edet

B. Mohammed Dahiru Abubakar

C. Hafiz Abubakar Ringim

D. Mike Okiro

The correct answer is option [A]

3

The 2013 African Cup of Nations was also known as the ______for sponsorship reasons.

A. Pepsi African Cup of Nations

B. Orange African Cup of Nations

C. MTN African Cup of Nations

D. Coca-Cola African Cup of Nations The correct answer is option [B]

4

Nigeria was divided into 19 States on

A. 5th February 1976
B. 3rd February 1977
C. 3rd February 1976
D. 13th March 1976
E. None of the above
The correct answer is option [C]

5

The Northern and Southern part of Nigeria were amalgamated in the year_____.

A. 1832 B. 1914 C. 1789 D. 1490 The correct answer is option [B]

6

In March 2013, which of the following political parties was a part of the four political parties seeking a merger under the name All Progressive Congress (APC)?

A. Peoples Democratic Party (PDP)
B. United Progressive Party (UPP)
C. African Peoples Congress (APC)
D. Action Congress of Nigeria (ACN) The correct answer is option [D]

7

In 2008, Chief medical officer for England urged doctors not to use antibiotics to treat colds and coughs as these are caused by ______and do not respond to antibiotics.

- A. viruses
- B. bacteria
- C. protozoa
- D. fungi

The correct answer is option [A]

8

Which one of the following Tennis players won the 2012 U.S. Open Competition?

- A. Rafael Nadal
- B. Roger Federer
- C. Andrew Murray
- D. Novak Djokovic

The correct answer is option [C] 9 Who has three straight CAF player of the year award?

- A. Yaya Toure
- B. Diddie Drogba
- C. Kanu Nwankwo
 - D. Samuel Eto'o
 - The correct answer is option [A]

The University of Lagos was renamed as 'Moshood Abiola University' by President Goodluck Jonathan on the

; a decision he reversed afterwards.

A. 7th July, 2012
B. 18th June, 2012
C. 29th May, 2012
D. 23th April, 2012
The correct answer is option [C]

11

During the Africa Magic Viewers Choice Awards held on Saturday, March 9th 2013, _____was given the 'Best Actor' Award Drama (Movies/TV).

A. Matthew Nabwiso

B. Hafiz Oyetoro

C. O.C Ukeje

D. Tim Greene

The correct answer is option [C]

12

The novel 'Purple Hibiscus', shortlisted for and awarded several prestigious prizes, is authored by____.

A. Ngugi wa Thiong'o

B. Chimamanda Ngozi Adichie

C. Wole Soyinka

D. Chinua Achebe

E. Ayi Kwei Armah

The correct answer is option [B]

13

'Ogbunike Caves' is a popular tourist destination in _____of Nigeria.

A. Enugu StateB. Anambra StateC. Ebonyi StateD. Imo StateThe correct answer is option [B]

14

M.K.O Abiola died on_____

A. 8th August 1997
B. 8th August 1998
C. 7th July 1997
D. 7th July 1998
E. None of the above
The correct answer is option [D]

15

The dictator ruler of Iraq, Saddam Hussien was executed on_

A. 30th December 2003 B. 30th December 2005

- **C.** 30th December 2006
- D. 30th December 2004
- The correct answer is option [C]

16

_____is the first female Chief Justice of Nigeria.

A. Justice Murtala Nyako

- B. Justice Mary Odili
- C. Justice Aloma Mariam Mukhtar
- D. Justice Rose Mary Ukije
- E. Justice (Chief.) Folake Solanke The correct answer is option [C]

17

In Nigeria, NAPEP is known as_____.

A. Nigerian Poverty Eradication Programme

- B. National Petroleum Environmental Programme
- C. Nigerian Police Empowerment Programme
- D. National Poverty Eradication Programme The correct answer is option [D]

18

The States in Nigeria were increased from 30 to 36 on the

A. 27th May 1996
B. 1st October 1996
C. 1st May 1996
D. 29th May 1996
E. None of the above
The correct answer is option [B]

19

The Nigerian Federal Capital City was moved from Lagos to Abuja in the year_____.

A. 1972 B. 1988 C. 1991 D. 1985 The correct answer is option [C]

20

The_____allows access by the general public to data held by national governments.

A. National Data Assessment policy

B. Freedom of Information law

C. Data Communication law

D. Liberalisation policy

E. Data Transparency and Communication law The correct answer is option [B]

21

In March 2013,_____was the Managing Director of Federal Airports Authority of Nigeria (FAAN),

A. Princess Stella Adaeze Oduah

B. Mr George Uriesi

C. Dr. Goodluck Ebele Jonathan

D. Comrade Adams Oshomole The correct answer is option [B]

22

The first executive President of Nigeria is_____

A. Alhaji Shehu Shagari

B. General Olusegun Aremu Obasanjo

C. President Goodluck Ebele Jonathan

D. Umaru Musa Yar'Adua

The correct answer is option [A]

23

In March 2013, ______was the Director – General of the National Information Technology Development Agency (NITDA).

- A. Shina Oyetosho
- B. Emmanuel Onyeje
- C. Donald Oyeleye

D. Professor Cleopas Angaye The correct answer is option [D]

24

The first Nigerian woman to receive a university degree from Oxford University was_____.

A. Moremi Ajasoro
B. Toyin Adewale
C. Christina Anyanwu
D. Lady Kofo Ademola
The correct answer is option [D]

25 In the Nigerian Health sector, PMTCT is known as_

A. Post Mortem Care Transmission

B. Prevention of Mother to Children Transmission

C. Post Maternal Child Trust

D. Prevention of Mother to Child Transmission The correct answer is option [D]

26

Muhammad Hosni El Sayed Mubarak, President of Egypt stepped down as President on_____.

A. March 9, 2011 B. June 23, 2010 C. February 11, 2011 D. December 8, 2011 The correct answer is option [C]

27

The full meaning of the acronym of the Nigerian agency N.E.M.A., is_____.

A. Nigerian Empowerment Management Agency

B. National Environmental Management Agency

C. Nigerian Economy Mangement Agency

D. National Emergency Management Agency The correct answer is option [D]

28

Sullivan Chime, in September 2012, was the Governor $% \left({{{\rm{Governor}}} \right)$ of

A. Ebonyi StateB. Enugu StateC. Imo StateD. Anambra StateThe correct answer is option [B]

29

The sixth Secretary General of the United Nations, 'Boutros Boutros-Ghali' was of African descent. He was from_____.

A. EgyptB. South-AfricaC. GhanaD. EthiopiaThe correct answer is option [A]

30 Jim Yong Kim was elected president of World Bank Group on_____.

A. 16 January, 2012
B. 16 February, 2012
C. 16 March, 2012
D. 16 April, 2012 E. 16 May, 2012
The correct answer is option [D]

31

In 2013, the commonwealth day was celebrated on the

- A. 10th MarchB. 11th February
- C. 11th January D. 11th March
- The correct answer is option [D]

32

Which of the following countries is NOT one of the permanent members of the U.N. Security Council?

- A. China
- B. France
- C. Germany
- D. Russia
- The correct answer is option [C]

33

- The Nigerian Civil War lasted for____
- A. 2 years 3 months
- B. 2 years and 4 month
- C. 2 years and 5 months
- D. 2 years and 6 months

E. None of the above

The correct answer is option [D] The civil war started on the 6th of July 1967 and ended 12th of Jan. 1970

34

On_____, British Prime Minister Gordon Brown formally resigned as prime minister after acknowledging that his Labour Party will be unable to form a majority in Parliament;

A. August 30, 2009B. February 4, 2011

C. May 11, 2010 D. September 23, 2011 The correct answer is option [C] 35 In Nigeria, NEPZA is known as_____

- A. Nigeria Export Processing Zones Authority
- B. National Export Processing Zones Authority
- C. Nigerian Export Processing Zones Authority
- D. Nigeria Export Processing Zones Agency The correct answer is option [A]

36

In August 2005, Prof. Turner Isoun was the Minister for

A. Power and Steel

- B. Science and Technology
- C. Internal Affairs
- D. Education
- E. None of the above The correct answer is option [B]

37

In the People's Republic of China, the President is selected once_.

A. every five yearsB. every two yearsC. every four yearsD. every three yearsThe correct answer is option [A]

38

Which of the following airlines is a Nigerian airline?

A. Delta AirlinesB. Arik AirC. Virgin AtlanticD. Atlantic ExpressThe correct answer is option [B]

39
The Nigerian senate president from 2003-2005 was_____,
and belonged to the______party.

A. Chuba Okadigbo, PDPB. Evans Enwerem, SDPC. Pius Anyim , PDPD. Adolphus Wagbara, PDPThe correct answer is option [D]

4

Т	f	Nig	fe	mi	р	i
		e			•	

A. Itinu Hotonu

B. Aderonke Kale

C. Blessing Liman

D. Josephine Okwuekeleke Tolefe The correct answer is option [C]

41

In Nigeria, NERC is known as_____

A. Nigerian Export Regulatory Commission

B. Nigerian Electoral Regulatory Commission

C. National Electricity Regulatory Commission

D. Nigerian Electricity Regulatory Commission The correct answer is option [D]

42

The Federal Capital of Nigeria was moved from Calabar to Lagos in the year_____.

A. 1888 B. 1732 C. 1690 D. 1906 The correct answer is option [D]

43

On, a 7.0-magnitude earthquake devastated Portau-Prince, Haiti. The quake levelled many sections of the city, destroying government buildings, foreign aid offices, and countless slums with fatalities of up to 100,000 persons.

A. March 17, 2012
B. October 23, 2011
C. January 12, 2012
D. December 9, 2011
The correct answer is option [C]

44

_____, popularly known as the Village Headmaster, died on February 19th 2013, following a complication from diabetes.

A. Enebeli ElebuwaB. Chief Justus EsiriC. Sam Loco EfeD. J. T. Tom WestThe correct answer is option [B]

45

Who, among the following female footballers in September, 2012, was the only player to have won the FIFA World Female Player of the Year five times in a row?

A. Birgit Prinz

- B. Kelly Smith
- C. Marta Vieira da Silva
- D. Abby Wambach

The correct answer is option [C] Marta Vieira da Silva (born 19 February 1986 in Dois Riachos, Alagoas), commonly known as Marta has been named FIFA World Player of the Year five consecutive times, in 2006, 2007, 2008, 2009 and 2010. She was a member of the Brazilian national teams that won the silver medal at the 2004 and 2008 Summer Olympics.

46

In 2002, the Miss World Pageant was moved from Abuja, Nigeria to _______due to protests in the Northern part of the country.

A. Paris

- B. London
- C. Johannesburg
- D. Los Angeles
- The correct answer is option [B]

47

In 2008 & 2013 respectively, Chief medical officer for England, Liam Donaldson and her successor, urged doctors not to use antibiotics to______.

A. E.coli bacteria

- B. Klebsiella bacteria
- C. Gram negative

D. treat colds and coughs

The correct answer is option [D]

48

The modern state of Israel came into being in the year

A. 1949 B. 1945 C. 1948 D. 1939 The correct answer is option [C]

49

In March 2013, Senator Ita Enang called on President Goodluck Jonathan to_____and re-allocate oil blocks.

A. seize

B. close

- C. revoke
- D. build

The correct answer is option [C]

50

The national motto of Nigeria is_____

- A. "Hope and Faith, Prosperity and Progress"
- B. "Unity and Progress, Faith and Peace"

C. "Unity and Faith, Joy and Progress" the

D. "Unity and Faith, Peace and Progress" The correct answer is option [D]

51

In Februaury 2013, The Nigerian Airspace Management Agency (NAMA) named Nollywood actress Miss Benita Nzeribe as_____.

A. Nigerian Sector Ambassador for Sierra Leone

B. Federal Airport Authority Ambassador for Nigeria

C. Air Safety Ambassador for Nigeria

D. Nigerian Airspace Management Agency

Ambassador for Europe

The correct answer is option [C]

52

In March 2013, Head of Corporate Communications, at Central Bank of Nigeria, stated that commercial banks in the country_____.

A. were not authorised to give loans above N300bn B. were obliged to report to report corrupt politicians to EFCC

C. could not give long-term loans for now D. must correct every tribal conflicts among every member of staff The correct answer is option [C]

53

Until his death, how long did president Hugo Chavez rule Venezuela?

A. 14 yearsB. 20 yearsC. 32 yearsD. 12 yearsThe correct answer is option [A]

54

_____was widely regarded as the presumed winner of the inconclusive presidential election in Nigeria in 1993.

A. Ernest Adegunle Oladeinde Shonekan

- B. Chief. Moshood Kashimawo Olawale Abiola
- C. General Sani Abacha
- D. Dr. Alex Ifeanyichukwu Ekweme

E. General Ibrahim Badamasi Babangida The correct answer is option [B]

55

_____is an international treaty that specifies

privileges of a diplomatic mission that enable diplomats to perform their function without fear of coercion or harassment by the host country.

- A. Vienna Convention on Diplomatic Relations
- B. Diplomatic Immunity
- C. Diplomatic Law

D. International Law Commission The correct answer is option [A]

56

Which of these tourist attractions is found in Niger state of Nigeria?

- A. National War Museum
- B. Obudu Cattle Ranch
- C. Gurara Falls
- D. Ogubunike Cave
- E. Kamuku National Park
- The correct answer is option [C]

57

In the Nigerian Health Sector, NIMR is known as_

- A. Nigerian Institute of Medical Resources
- B. National Institute of Medical Research
- C. Nigerian Institute of Medicine Research

D. Nigerian Institute of Medical Research The correct answer is option [D]

58

The Governor of Sokoto State, in September 2012, was

- A. Sule Lamido
- B. Umaru Tanko Al-Makura
- C. Jonah Jang
- D. Aliyu Wamakko
- The correct answer is option [D]

59

In which city is the headquarters of the United Nations located?

A. Venice

- B. New York
- C. Geneva
- D. Berlin
- E. London
- The correct answer is option [B] 60 The currency used in Isreal is_____
- A. Lira
- B. Shekel
- C. Dinar
- D D
- D. Rupee

E. None of the above The correct answer is option [B]

62

In which of the following countries can 'Zanzibar' be found?

A. Ethiopia

- B. Guinea Bissau
- C. Tanzania
- D. Liberia

The correct answer is option [C]

63

FIFA is an acronym for_____.

A. Fédération Internationale Football Association

- B. Football Internationale de Fédération Association
- C. Fédération Internationale de Football Association

D. Fédération Internale de Football Association The correct answer is option [C]

64

In Nigeria, ICPC stands for_____

A. International Collegiate Programming Contest

B. International Cable Protection Committee

C. Independent Centre for the Prevention of Crime

D. Independent Corrupt Practices and other Related Offences Commission

The correct answer is option [D]

65

Venezuelan Vice- President_____on 8 March 2013 was sworn in as Venezuela's acting president following the demise of the President.

A. Nicolas Maduro

B. Hugo Chavez

C. Angel Medina D. Carlos Andrés Pérez The correct answer is option [A]

66

The first female Vice Chancellor in Nigeria is

A. Dr. Mrs. Chukwu Igwe
B. Prof. Funmi Martins
C. Dr. Mrs. Shola Ransome Kuti
D. Prof. Alele Williams
E. None of the above
The correct answer is option [D]

67

Ajaokuta in Kwara State is famous for_____

- A. SaltB. Petroleum
- C. Cotton Steel
- D. Coal and Tin
- E. Iron and Steel
- The correct answer is option [E]

68

Which one of the following persons did not represent Nigeria at any level of sporting activities?

A. Sunday Bada
B. Hogan 'Kid' Bassey
C. Teslim Balogun
D. Bryan Okwara
The correct answer is option [D]

69

The Nigerian Police went on strike for the first time ever on_

A. December 16, 2005
B. February 02, 2002
C. March 30, 1998
D. October 07, 2000
The correct answer is option [B]

70

'Iwe Iroyin', the first Newspaper in Nigeria was published in the year_____.

A. 1476 B. 1690 C. 1770 D. 1860

The correct answer is option [D]

71

Which of the following cities once served as Nigeria's administrative capital?

A. Lokoja

- B. Badagry
- C. Kaduna

D. Calabar

The correct answer is option [D]

72

was the 2nd World Black Festival of Arts and Culture.

A. FESTAC '77 B. FESTAC '87 C. FESTAC '79 D. FESTAC '88 E. FESTAC '78 The correct answer is option [A]

73

World renowned leader, Nelson Rolihlahla Mandela, born N7.935 on, is a South African politician who served as President of South Africa from 1994 to 1999.

A. 18 July, 1918 B. 22 April, 1923 C. 4 September, 1934 D. 30 May, 1909 The correct answer is option [A]

74

A. 2 November, 2011 B. 17 May, 2012 C. 10 October, 2010 D. 22 February, 2011 The correct answer is option [B]

75

Which of the following types of flower makes up the wreath as represented on the Nigerian coat of arms?

A. Mammillaria Dioica
B. Fagraea berteriana
C. Galium cliftonsmithii
D. Coctus Spectabilis
The correct answer is option [D]

76

The management term used for describing stealing of goods displayed in a shop is_____.

A. theft
B. pilfering
C. shoplifting
D. shopstealing
E. shopdodging
The correct answer is option [C] 77
The acronym UNCTAD stands for

A. United Nations Committee on Trade and Development

B. United Nations Council on Trade and Development.

C. United Nations Commission on Trade and Development. D. United Nations Conference on Trade and Development. The correct answer is option [D]

78

On March 11th 2013, the House of Reps queried the

____over discrepancies in the remittance of

billion generated by the Nigerian Customs Service to the Federation Account in 2007.

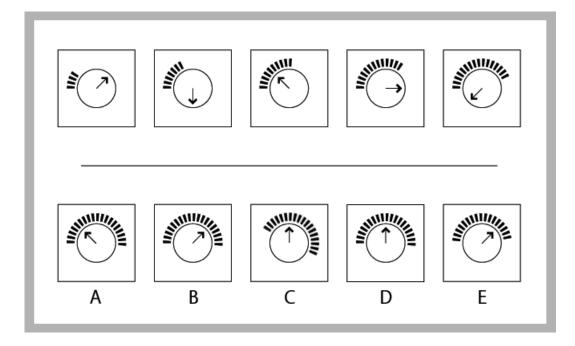
A. Federation Accounts Allocation Committee (FAAC)
B. Central Bank of Nigeria (CBN), Federal Inland Revenue Service (FIRS) and Nigeria Customs Service (NCS)
C. Federation Accounts Allocation Committee (FAAC), Central Bank of Nigeria (CBN),
D. Federal Inland Revenue Service (FIRS) and Nigeria Customs Service (NCS)
The correct answer is option [B]

79

Lufthansa Airline is airline.

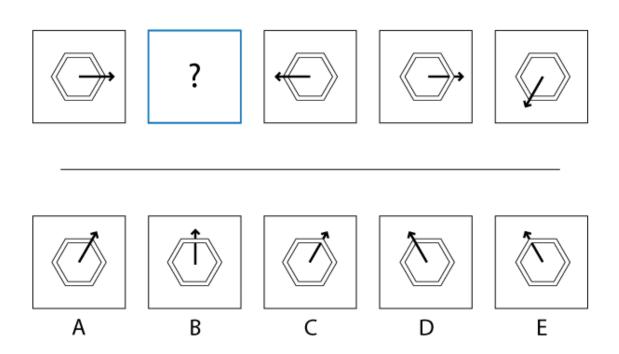
A. a GermanB. an AmericanC. a BritishD. a FrenchThe correct answer is option [A]

NNPC ABSTRACT REASONING PRACTICE



EXAMPLE QUESTION: What comes next in the sequence?

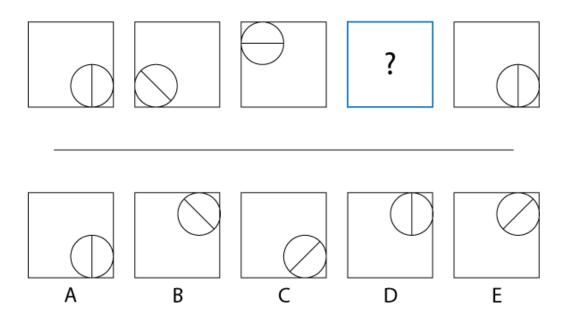
Rule 1: The arrow rotates 3 places (135°) clockwise each time.
Rule 2: The total number of notches around the circle increases by 3 each time, with the start point at the 9 o'clock position.



Q1 What replaces the question mark?

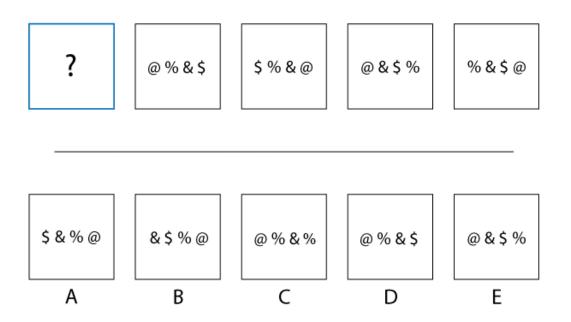
Rule 1:The arrow rotates one place counterclockwise to the next corner, then two places, then three places and so on.

Rule 2: The arrow alternates between being behind and in front of the hexagon.



Q2 What replaces the question mark?

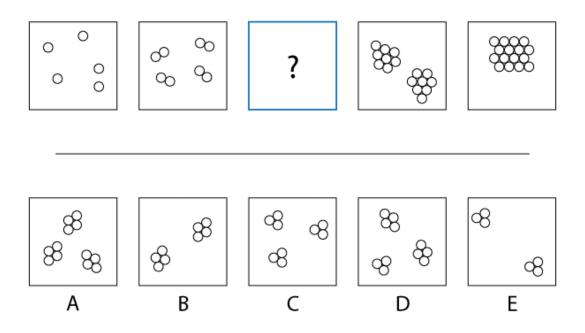
Rule 1: The circle moves clockwise to the next corner each time. Rule 2: The line in the circle rotates 45° counterclockwise each time.



Q3 What replaces the question mark?

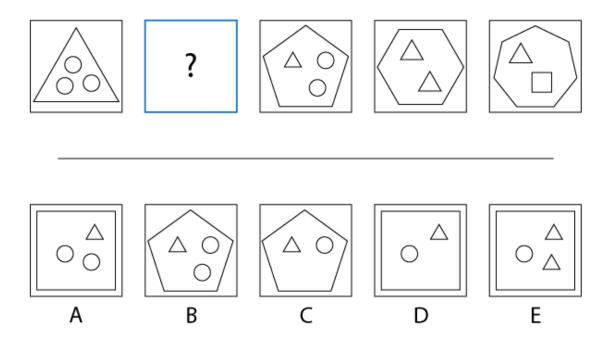
Rule 1: The symbols move one place to the right each time.

Rule 2:The fourth symbol on the right becomes the first symbol on the left in the next square.



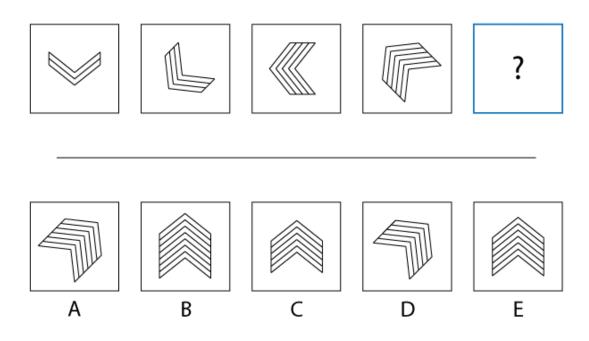
Q4 What replaces the question mark?

Rule 1: The number of circles in each cluster doubles each time. Rule 2: The total number of clusters decreases by one each time.



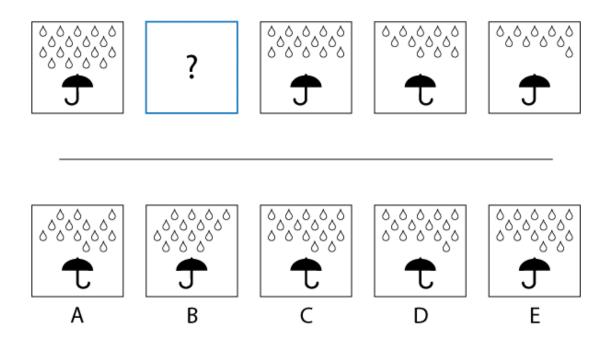
Q5 What replaces the question mark?

- Rule 1: The total number of edges on the large outer shape increases by one each time.
- Rule 2: The total number of edges on the small inner shapes is equal to the total number of edges on the large outer shape.



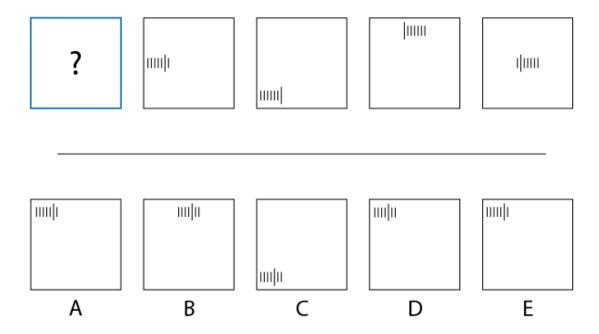
Q6 What replaces the question mark?

Rule 1: The symbol rotates 45° clockwise each time. Rule 2: Each time a new arrow is added.



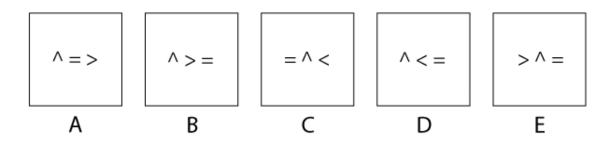
Q7 What replaces the question mark?

Rule 1: The umbrella alternates between pointing left and right. Rule 2: Each time the total number of raindrops decreases by two.



Q8 What replaces the question mark?

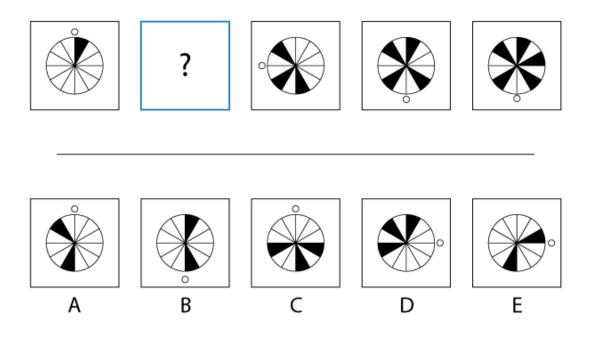
- Rule 1: The notches move down one place each time, then thye begin again on the next column.
- Rule 2: The enlarged notch moves one place to the right each time, then once it reaches the end, begins again from the left.



Q9 What replaces the question mark?

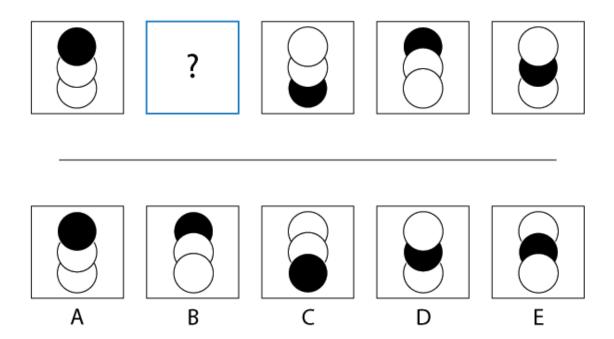
Rule 1: The symbols move one place to the right each time.

Rule 2: The horizontal arrow alternates between pointing right (>) and left (<) each time.



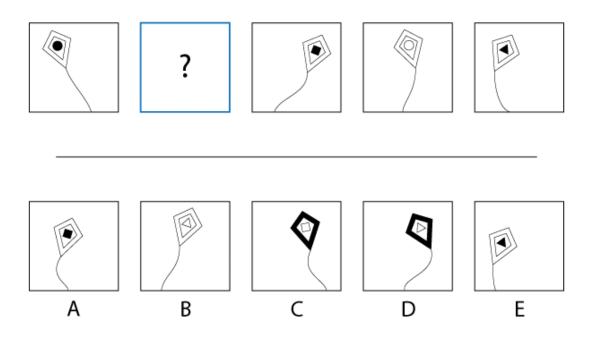
Q10 What replaces the question mark?

Rule 1: The total number of shaded segments increases by one each time. Rule 2: The small circle moves clockwise one quarter of the way round the large circle, then two quarters, then three quarters and so on.



Q11 What replaces the question mark?

Rule 1: The circle alternate between moving from foreground to background and vice versa. Rule 2: The shaded circle moves down one place each time.

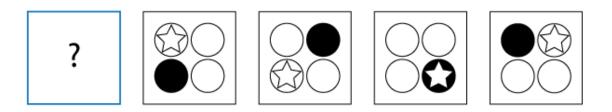


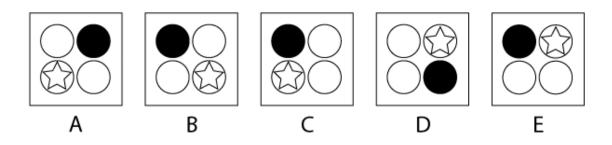
Q12 What replaces the question mark?

Rule 1:The shape in the kite alternates between circle, then triangle, then square, in that order. The pattern then repeats.

Rule 2: The shape in the kite alternates between shaded and unshaded.

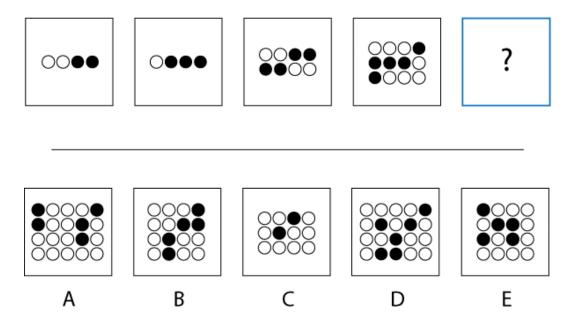
Rule 3: The kite itself remains unshaded.





Q13 What replaces the question mark?

- Rule 1: The star moves one place anticlockwise each time.
- Rule 2: The shaded circle moves down one place each time and then begins again on the next column.

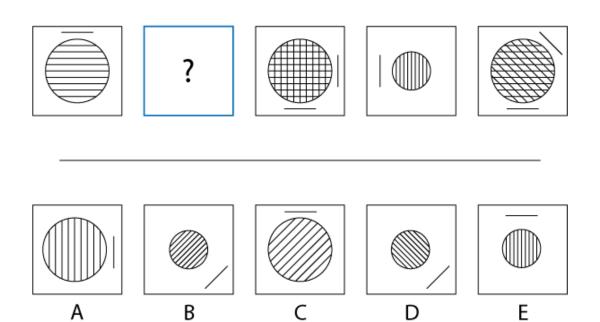


Q14 What replaces the question mark?

Rule 1:The total number of circles is equal to the total number of circles in the

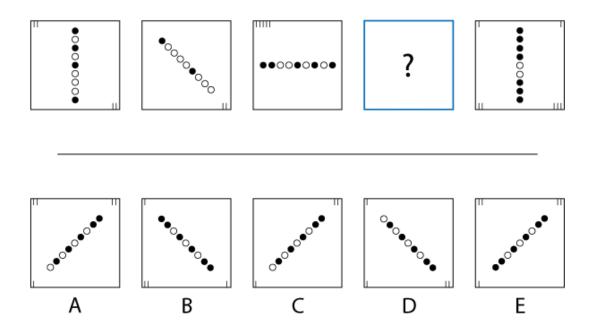
previous two boxes.

Rule 2: The total number of shaded circles increases by one each time.

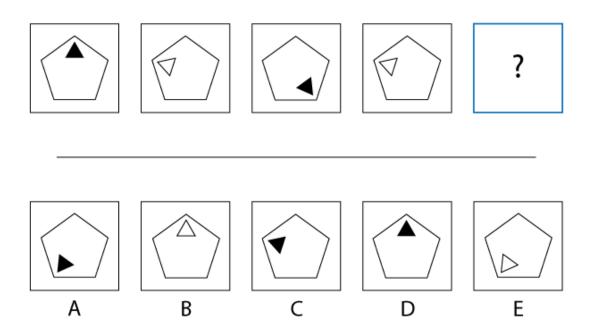


Q15 What replaces the question mark?

Rule 1:The circle alternates between being large and small. Rule 2:The lines inside the circle run parallel to the line(s) outside of the circle.

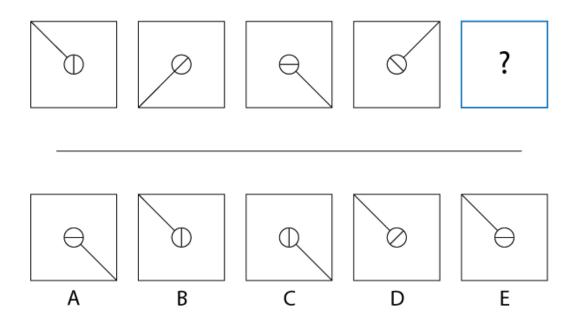


- Q16 What replaces the question mark?
- Rule 1: The pattern of circles rotates 45° counterclockwise each time.
- Rule 2:The total number of shaded circles is always equal to the total number of notches in that box.



Q17 What replaces the question mark?

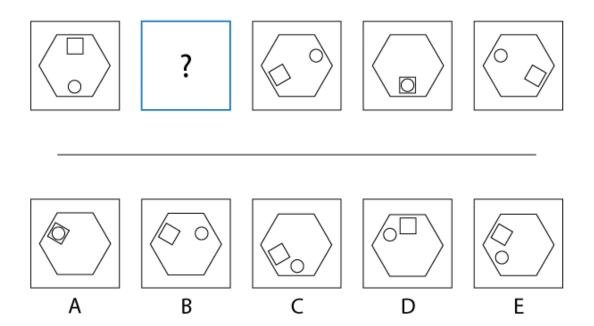
- Rule 1: The triangle rotates one place counterclockwise, then two places, then three places and so on.
- Rule 2: The triangle alternates between shaded and unshaded.



Q18 What replaces the question mark?

Rule 1: The circle rotates 45° clockwise each time.

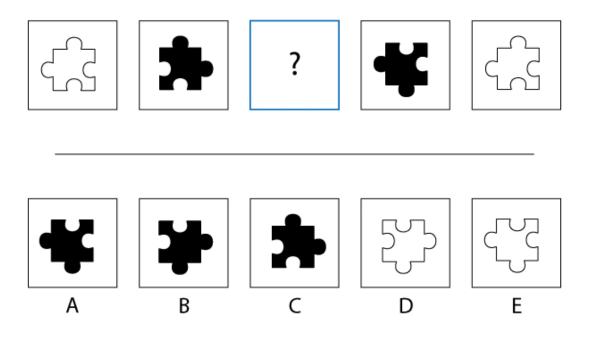
Rule 2: The large line moves counterclockwise to the next corner each time.



Q19 What replaces the question mark?

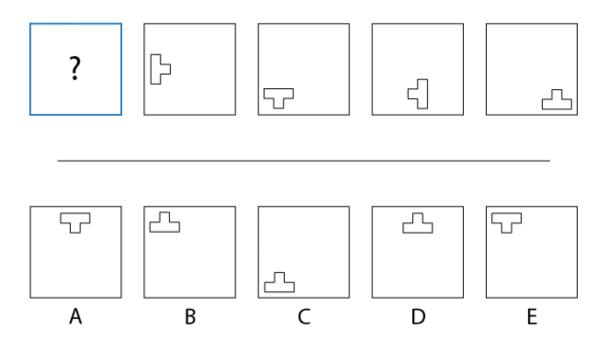
Rule 1: The circle moves two places clockwise around the hexagon each time.

Rule 2: The square moves one place counterclockwise around the hexagon each time.



Q20 What replaces the question mark?

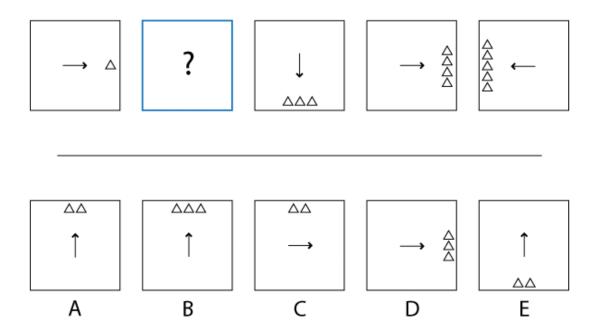
Rule 1: The jigsaw piece alternates between shaded and unshaded. Rule 2: The jigsaw piece rotates 90° clockwise each time.



Q21 What replaces the question mark?

Rule 1: The shape moves one place counterclockwise around the box. Rule 2:

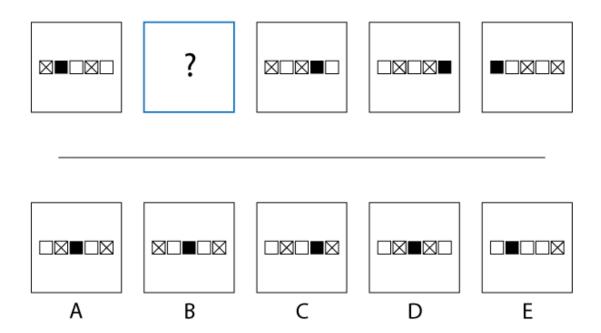
The symbol rotates 90 $^\circ$ clockwise each time.



Q22 What replaces the question mark?

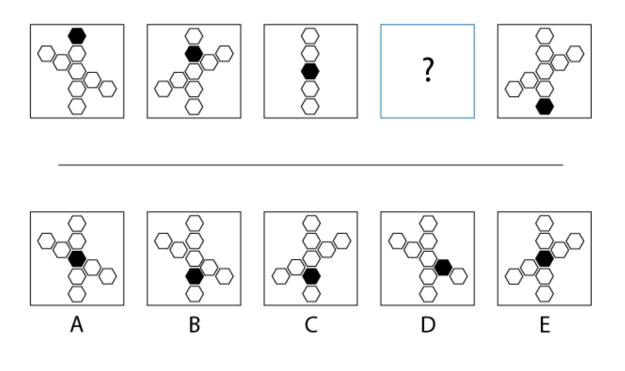
Rule 1: The total number of triangles increases by one each time.

Rule 2: The arrow indicates which side of the box the triangles are located.



Q23 What replaces the question mark?

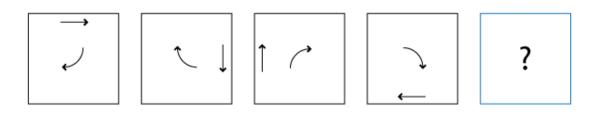
Rule 1: The shaded square moves one place to the right each time. Rule 2: The two crossed squares move one place to the right each time.

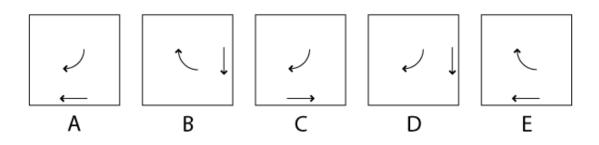


Q24 What replaces the question mark?

Rule 1: The angled row of hexagons rotates one place counterclockwise around the vertical row of hexagons each time.

Rule 2: The shaded hexagon moves down one place each time.

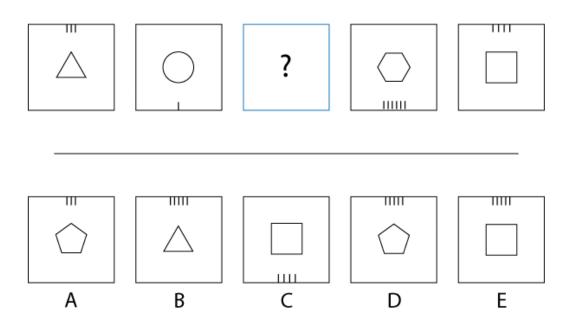




Q25 What replaces the question mark?

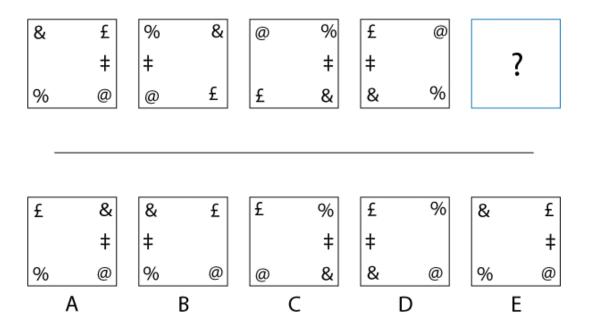
Rule 1: The central arrow rotates 90° clockwise each time.

Rule 2: The straight arrow moves one place, then two places, then three places clockwise and so on around the box.



Q26 What replaces the question mark?

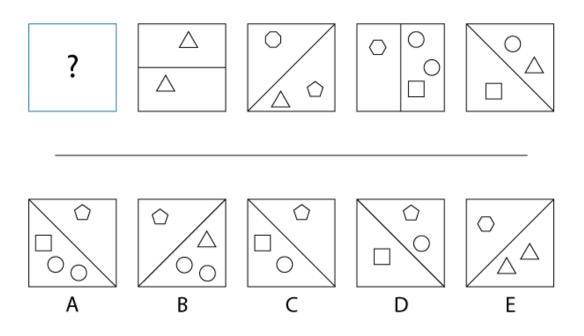
Rule 1:The notches alternate between being at the top and the bottom of the box. Rule 2: The total number of notches is equal to the total number of edges on the shape in that box.



Q27 What replaces the question mark?

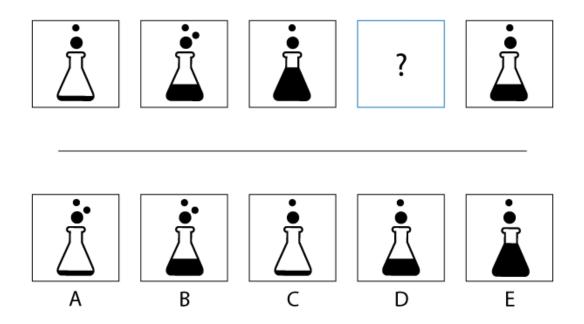
Rule 1: The '‡' symbol alternates between the right hand and left hand side of the box.

Rule 2: The other shapes moves one place clockwise to the next corner each time.



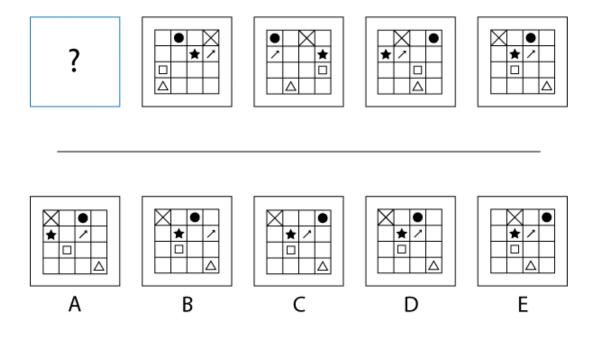
Q28 What replaces the question mark?

Rule 1: The line in the box rotates 45° counterclockwise each time.Rule 2: The total number of edges on the shapes in each half of the box is the same.



Q29 What replaces the question mark?

Rule 1: The flask goes from empty to half full to full, and then the pattern repeats. Rule 2: The total number of bubble alternates between two and three.



Q30 What replaces the question mark?

Rule 1: Each shape in the first and third rows moves one place to the left each time.Rule 2: Each shape in the second and fourth rows moves one place to the right each time.