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**Memory Based Paper
(Other than Science)
(Group Y) 18 Jan 2023**



50 Questions

Que. 1 Select the correctly spelt word.

1. Mathmetics
2. Mathamatics
3. Mathametics
4. Mathematics

Correct Option - 4

Que. 2 Select the most appropriate synonym of the given word.

AGONY

1. Pain
2. Help
3. Risk
4. Blame

Correct Option - 1

Que. 3 Select the most appropriate ANTONYM of the given word.

LENIENT

1. Generous
2. Helpful
3. Strict
4. Defensive

Correct Option - 3

Que. 4 Complete the following sentence by choosing the correct option:

No sooner did we go out on the road _____ it began to rain heavily.

1. when
2. than
3. then
4. but

Correct Option - 2

Que. 5 Select the most appropriate option to complete the sentence.

He shouted _____ the top of his voice, but nobody heard him.

1. on
2. upon
3. with
4. at

Correct Option - 4

Que. 6 **Direction: Select a word or phrase from the given list to complete the sentence:**

They needn't worry, _____?

1. isn't it
2. doesn't it
3. don't it
4. need they

Correct Option - 4

Que. 7 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

More than a decade has passed since this house was _____

1. build
2. built
3. is build
4. building

Correct Option - 2

Que. 8 **DIRECTIONS:** Fill in the blank with correct preposition

Distribute the sweets equally _____ four children.

1. Between
2. In
3. Among
4. Through

Correct Option - 3

Que. 9 **In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.**

That which cannot be believed

1. Awesome
2. Incredible
3. Credible
4. Ineffective

Correct Option - 2

Que. 10 **Identify the segment in the sentence which contains a grammatical error.**

Australia is one of the most prepossessing country in the Southern Hemisphere.

1. Australia is one
2. of the most prepossessing
3. country in
4. the Southern Hemisphere.

Correct Option - 3

Que. 11 Identify the segment in the sentence which contains a grammatical error.

Neither Elena nor they is going to win the lucrative basketball tournament.

1. Neither Elena
2. nor they
3. is going to win
4. the lucrative basketball tournament

Correct Option - 3

Que. 12 Select the correct passive form of the given sentence.

He wrote a letter in verse form to his friend.

1. A verse in letter form had been written by him to his friend.
2. A letter in verse form was being written by him to his friend.
3. A letter in verse form was written by him to his friend.
4. A letter in verse form has been written by him to his friend.

Correct Option - 3

Que. 13 Select the most appropriate indirect form of the given sentence.

He said, "Hurray! I have won the match."

1. He exclaimed with great sorrow that he had won the match.
2. He exclaimed with great joy that he had won the match.
3. He exclaimed with great joy that he would won the match.
4. He exclaimed with great joy that he have won the match.

Correct Option - 2

Que. 14 Given here are four jumbled sentences. Pick the option that gives the correct order.

A. So I had to try this place out.

B. serves up the best Dutch apple pie in all of Utrecht.

C. This is a magnificent restaurant right here which

D. And I love Dutch apple pie.

1. ABDC
2. CBDA
3. ABCD
4. DCBA

Correct Option - 2

Que. 15 Given here are four sentences. The first sentence is in the correct order, while the rest of the sentences are jumbled. Pick the option that gives the correct order.

A. This is the Residenz and actually, I have just learned

B. which is very impressive given the fact the first structure

C. was built in 1395 and it continued being bigger and bigger and bigger.

D. that this is the largest city palace in all of Germany.

1. ABCD
2. ADBC

3. ACDB
4. ADCB

Correct Option - 2

Que. 16 Directions: Read the following passage and answer the given questions:

Women's empowerment refers to the ability of women to have control over their own lives and make their own choices. This includes having equal access to education, employment opportunities, and the ability to participate in political and economic decision-making. To truly empower women, we must work to eliminate these attitudes and break down the systemic barriers that hold women back. This requires a multifaceted approach, including policies and programmes that promote gender equality and education and awareness campaigns that challenge stereotypes and biases. However, despite the progress that has been made in recent years, there remain indifferent attitudes towards women's empowerment. These individuals may not actively work to hold women back, but they also do not actively work to promote equality and empowerment. It is important to actively work to change these attitudes and promote a culture of equality and empowerment for all women.

What does "women's empowerment" refer to?

1. Women's rights are not treated with the same respect and importance as men's rights.
2. Women are denied basic rights, such as access to education.
3. The ability of women to have control over their own lives.
4. Many women are vulnerable to exploitation and abuse.

Correct Option - 3

Que. 17 Select the most appropriate ANTONYM of the given word.
"Indifferent"

1. Apathetic
2. Attentive
3. Insensible
4. Incurious

Correct Option - 2

Que. 18 What is the importance of changing indifferent attitudes toward women's empowerment?

1. Women are not valuable members of society and are not worthy of the same rights and opportunities as men.
2. A culture of discrimination, where women are treated as second-class citizens.
3. Women are subject to physical, sexual, and emotional abuse.
4. It promotes a culture of equality and empowerment for all women.

Correct Option - 4

Que. 19 What is required to truly empower women?

1. An attitude shift and a shift in mindset towards gender equality.
2. To eliminate typical attitudes and break down the systemic barriers that hold women back.
3. Women have the same rights, abilities, and opportunities as men.
4. Tackling the underlying causes of gender inequality in our societies.



Correct Option - 2

Que. 20 Select the verb form of **an adjective "pacific"** from the given options:

1. pacify
2. pacifying
3. pacified
4. pacification

Correct Option - 1

Que. 21 'MOM' a mission launched by ISRO stands for

1. Moon Orbiter Mission
2. Mars Orbiter Mission
3. Mars Orbital Mission
4. Mars Orbital Module

Correct Option - 2

Que. 22 Which day is celebrated as Indian Air Force Day?

1. 8 February
2. 8 September
3. 8 October
4. 8 November

Correct Option - 3

Que. 23 Droupadi Murmu before being the President of India was

1. Governor
2. Chief Minister
3. Vice President
4. Election Commissioner

Correct Option - 1

Que. 24 Where UNICEF Headquarter is situated?

1. Geneva
2. New York
3. Paris
4. Rome

Correct Option - 2

Que. 25 'Blue Revolution' is related to which of the following?

1. Meat production
2. Cereal production
3. Fish production

4. Pulses production

Correct Option - 3

Que. 26 Which is the holy book of Sikhs?

1. Ramayana
2. Guru Granth Sahib
3. Mahabharata
4. the Bible

Correct Option - 2

Que. 27 Which of the following is the capital of Greece?

1. Athens
2. Prague
3. Bogota
4. Budapest

Correct Option - 1

Que. 28 By selling an article for Rs. 480 a person lost 20%. For what should he sell it to make a profit of 20%?

1. Rs. 675
2. Rs. 720
3. Rs. 700
4. Rs. 750

Correct Option - 2

Que. 29 A and B alone can complete work in 9 days and 18 days respectively. They worked together; however 3 days before the completion of the work A left. In how many days was the work completed?

1. 5
2. 6
3. 7
4. 8

Correct Option - 4

Que. 30 A thief is noticed by a policeman from a distance of 500 m. The thief starts running and the policeman chases him. The thief and the policeman run at the rate of 10 km and 12 km per hour respectively.

What is the distance between them after 12 minutes?

1. 150m
2. 180m
3. 100m
4. 130m

Correct Option - 3

Que. 31

A can do a piece of work in 6 days. 'B' destroy it in 4 days. A does work for 4 days, During the last 2 days of which B has been destroying A's work. How many more days must A work alone to complete the work?

- 1. 4
- 2. 7
- 3. 5.5
- 4. 5

Correct Option - 4

Que. 32 Two successive discounts of 10% and 20% are equivalent to a single discount of?

- 1. 28%
- 2. 27%
- 3. 25%
- 4. 30%

Correct Option - 1

Que. 33 In an election, The winner gets 60% of the total votes and wins the election by 1200 votes then find the number of total voters in the election.

- 1. 6000
- 2. 8000
- 3. 10000
- 4. 12000

Correct Option - 1

Que. 34 Two dice are thrown simultaneously. Find the probability of getting a sum of more than 7

- 1. $\frac{7}{12}$
- 2. $\frac{1}{3}$
- 3. $\frac{5}{12}$
- 4. $\frac{19}{36}$

Correct Option - 3

Que. 35 $\tan 10^\circ \times \tan 20^\circ \times \tan 30^\circ \times \tan 45^\circ \times \tan 60^\circ \times \tan 70^\circ \times \tan 80^\circ = ?$

- 1. $\frac{1}{2}$
- 2. 1
- 3. $\frac{3}{2}$
- 4. None of the above

Correct Option - 2

Que. 36 Find the area of equilateral triangle, if the side of an equilateral triangle is $16\sqrt{3}$ cm.

- 1. $134\sqrt{3} \text{ cm}^2$
- 2. $192\sqrt{3} \text{ cm}^2$

3. $144\sqrt{3} \text{ cm}^2$
4. $156\sqrt{3} \text{ cm}^2$

Correct Option - 2

Que. 37 If $\sin x + \operatorname{cosec} x = 2$, then $\sin^2 x + \operatorname{cosec}^2 x =$ _____ .

1. 3
2. 2
3. 4
4. 1

Correct Option - 2

Que. 38 If DRIVER = 12, PEDESTRIAN = 20, ACCIDENT = 16, then CAR will be-

1. 3
2. 6
3. 8
4. 10

Correct Option - 2

Que. 39 Find the next number of the series.

45, 54, 65, 78, 93, ?

1. 112
2. 111
3. 110
4. 113

Correct Option - 3

Que. 40 In a row of 28 students, Jamuna was 12th from the extreme left end and Ganga was 19th from the extreme right end. If Sarasvati was seated exactly between them, then what was Sarasvati's position from the right end? Assume that the students were seated facing north.

1. 17th
2. 16th
3. 20th
4. 18th

Correct Option - 4

Que. 41 How is your maternal uncle's only sister's husband's brother related to you ?

1. Paternal Uncle
2. Maternal Uncle
3. Brother
4. Grandfather

Correct Option - 1

Que. 42 If M denotes '-', N denotes '÷', O denotes '×', and P denotes '+', then what will come in place of '?' in the following equation?

$$324 \text{ P } 35 \text{ M } 184 \text{ M } 17 \text{ O } 3 \text{ P } 39 = ?$$

1. 163
2. 171
3. 159
4. 153

Correct Option - 1

Que. 43 Six people, A, B, C, D, E, and F are seated in a row facing north. Only two people sit to the right of C. Only two people sit between B and C. F sits fourth to the right of B. E is an immediate neighbour of A and B. What is the position of D?

1. Third to the left of A
2. Third to the right of E
3. Third to the left of E
4. Third to the right of A

Correct Option - 4

Que. 44 Find the next number of the series.

0, 3, 8, 15, ?

1. 24
2. 23
3. 25
4. 22

Correct Option - 1

Que. 45 Select the pair from the alternatives that is similar to the pair given in the question.

Tokyo : Japan :: Vienna : ?

1. Australia
2. Austria
3. China
4. Cambodia

Correct Option - 2

Que. 46 Find odd one out.

Tehran, Bangladesh, Pakistan, Myanmar

1. Tehran
2. Bangladesh
3. Pakistan
4. Myanmar

Correct Option - 1

Que. 47

If ROAD is written as "WTFI" in certain code language then what will be the code of BEAT ?

1.

GJFY

2.

GFJY

3.

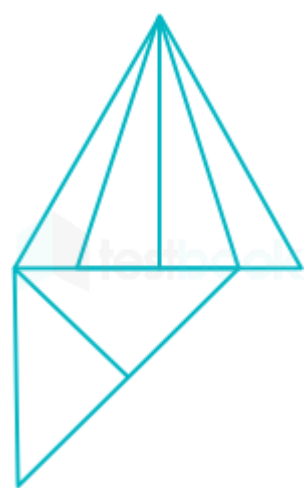
GFYJ

4.

YFJG

Correct Option - 1

Que. 48 Find how many triangles are there in the given figure.



1. 12
2. 13
3. 14
4. 11

Correct Option - 2

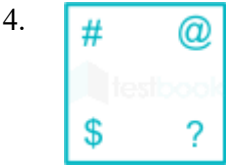
Que. 49 Select the figure from the options that can replace the question mark (?) in the following figure series.



1.

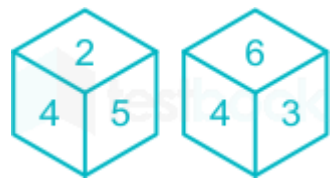
? @
\$ #
2.

@ ?
\$ #



Correct Option - 3

Que. 50 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one showing '4'.



- 1. 2
- 2. 5
- 3. 1
- 4. 3

Correct Option - 3