

SET 2021

Day 1- 10th July 2021

Memory Based Paper



General English

1. Fill in the blank with correct option:

The _____ of King Ashoka saw a turning point in the history of India, from reliance on violence as a weapon of war, to use of non-violence to win over enemies.

- A. Rain
- B. Raine
- C. Reign
- D. Rene

2. Change the following sentence from active to passive voice.

The game of cricket has undergone huge change with the introduction of limited over game in the 1970s.

- A. The introduction of limited overs game in the 1970s in cricket has changed it.
- B. The change in cricket happened in the 1970s with the introduction of the limited overs game.
- C. The limited overs game has changed the game of cricket since its introduction in the 1970s.
- D. The 1970s introduction of the limited overs game has brought a huge change in cricket.

3. Fill in the blank with correct option:

I made it _____ at the outset that I will not stand for any attempt to beat the system through the backdoor.

- A. Plane
- B. Pliant
- C. Plea
- D. Plain

4. Choose the one nearest in meaning to the following sentence.

A politician who cannot walk the talks is a slippery customer, who will knock on your door once in five years.

- A. A politician must walk to keep him fit for five years of his tenure.
- B. A politician who does not act as promise is a tourist rarely visiting the voter.
- C. A politician is only as fit as his ability to walk to serve the voter.
- D. A politician who does not walk fails to impress the citizens.

5. Fill in the blanks with correct options:

Hit on the _____ by a fast delivery, the batsman was escorted back to the pavilion, his _____ heard over the crowd's hushed disbelief.

- A. Groin, groan
- B. Groan, grown
- C. Grown, groan
- D. Groin, grown

6. Choose an appropriate collocation from the following options to replace the words in italics:

The period from 2002 to 2007 saw India's economy taking *a leap forward* with 8% average growth in GDP.

- A. The years 2002-2007 were the boom years for India with the economy registering 8% growth in GDP.
- B. India's economy grew at its best at 8% between 2002-2007.
- C. The 2002-2007 years were the best for the country's economy as its GDG growth registered a never heard of before average growth of 8%.
- D. The growth in economy between 2002-2007 saw India's GDP making huge strides at an average of 8%.

7. Choose the correct option using the right conditional in the following sentences.

President Kalam has shown that realizing one's potential is possible even for the most modest beginner. You need to have the fire in your belly for it.

- A. President Kalam has shown that realizing one's potential is possible even for the most modest beginner, with the fire in the belly for it.
- B. President Kalam has shown that realizing one's potential is possible even for the most modest beginner, all it takes is fire in the belly for it.
- C. President Kalam has shown that realizing one's potential is possible even for the most modest beginner, if you have the fire in your belly for it.
- D. President Kalam has shown that realizing one's potential is possible even for the most modest beginner and the fire in the belly can do it.

Quantitative Aptitude

1. A metro runs at the speed of 90 Km per hour and crosses a signal pole within 10 seconds. Find the length of the metro in meters.
A. 250 meters
B. 300 meters
C. 400 meters
D. 450 meters
2. What is the slope of the line which passes through the points $(-2, 5)$ & $(7, 1)$.
A. $-4/9$
B. None of the options is correct
C. $-9/4$
D. $-2/6$
3. Calculate the sum of all positive multiples of 3 less than 65 is
A. 699
B. 690
C. 696
D. 693
4. For a simultaneous toss of 2 unbiased coins, find the probability of obtaining 2 heads.
A. $1/2$
B. $1/4$
C. $1/8$
D. None of the options is correct
5. A boy buys five T-shirts for Rs. 400 each, six T-shirts for Rs 300 each and nine T-shirts for Rs 200 each. Estimate the average cost of one T- shirt
A. 280
B. 300
C. 260
D. 240
6. $15C_3$ is?
A. 400
B. None of the options is correct
C. 455
D. 485
7. Tanu took a loan of INR 10000 from Manu at 10% per annum for 4 years. Find the total sum, Tanu has to repay Manu after 4 years.
A. INR 16000
B. INR 12000
C. INR 18000
D. INR 14000

General Awareness

1. To be eligible for election as President of India, of the condition is that one should have completed the age of:
 - A. 45 Years
 - B. 35 Years
 - C. 25 Years
 - D. 40 Years
2. The city of Agra is located on the bank of which river?
 - A. Ganga
 - B. Yamuna
 - C. Godavari
 - D. Krishna
3. Which of the following Statement/s is true about INSTEX?
 - a) It is a special purpose vehicle by European countries for trade with Iran
 - b) It is based in Paris
 - c) Full form of INSTEX is Instrument in support of trade exchanges.
 - d) Full form of INSTEX is Instrument in support of traditional export.
 - A. Only a and b
 - B. Only a, b and c
 - C. Only c
 - D. Only a, b and d
4. Joe Biden, the President of the USA , belongs to which political party?
 - A. Republican Party
 - B. Democratic Party
 - C. Labour Party
 - D. American Solidarity party
5. Hanhor Mangxo is a famous dish of which Indian State?
 - A. Assam
 - B. Gujarat
 - C. Tamil Nadu
 - D. Uttarakhand

6. Which Jets are inducted in Indian Air Force on July 29, 2020, taking the Indian Air Force combat capabilities several notches up?
- A. Thunder
 - B. Rapter
 - C. Eagle
 - D. Rafael
7. Every year Earth Day is celebrated on _____ to mark the birth anniversary of the modern environmental movement in 1970?
- A. June 20
 - B. April 22
 - C. May 23
 - D. December 14

Analytical & Logical Reasoning

1. A clock is set to start working at 12:00 am. The hour hand has turned through _____ degree when the clock ticks 04:00 AM.
- A. 130
 - B. 144
 - C. 20
 - D. 120
2. What will be the next number in the series :
- 53, 58, 52, 57, 51, 56, ?
- A. 50
 - B. 55
 - C. 53
 - D. 54
3. If pair (cold-drink, bottle) is given, find the missing value for pair (pizza, _____).
- A. Cheese
 - B. Chilli flakes
 - C. Oregano
 - D. Box

4. Meena and meenu are respectively the wife and mother of Haneesh. Pointing towards Raveesh, Haneesh says, "This boy is the son of only child of my mother." What is the relation between Meena and Raveesh?

- A. Raveesh is Meena's brother
- B. Raveesh is Meena's Son
- C. Raveesh is Meena's father
- D. Raveesh is Meena's uncle

5. If Raju is my brother , Rinku is my wife, Ramu is Raju's son, what will be Rinku's mother-in-law to Ramu?

- A. Maternal Grandmother
- B. Maternal Aunty
- C. Paternal Aunty
- D. Paternal Grand-mother

6. A, P, Q, B, U and M are sitting in a row. Q and U are extreme ends while P and B are in the middle.

Which of the following could not be a possible seating arrangement?

- A. QMBPAU
- B. UAPBMQ
- C. QAPBMU
- D. UMBAPQ

7. The meanings of some words of an artificial language are as follows:

Oiurita means Snowball

Margreita means Footprint

Samorina means Cricket

Lipsania means Hockey

Which of the following words could have the meaning of a 'football'?

- A. Margrita
- B. Oiureita
- C. Varozyia
- D. Liprita

Answers

General English

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|------|------|
| 1. C | 5. A |
| 2. C | 6. D |
| 3. A | 7. C |
| 4. B | |

Quantitative Aptitude

- | | |
|------|------|
| 1. A | 5. A |
| 2. A | 6. C |
| 3. D | 7. D |
| 4. B | |

General Awareness

- | | |
|------|------|
| 1. B | 5. A |
| 2. B | 6. D |
| 3. B | 7. B |
| 4. B | |

Analytical & Logical Reasoning

- | | |
|------|------|
| 1. D | 5. D |
| 2. A | 6. D |
| 3. D | 7. A |
| 4. B | |