

CUET 2026 GAT May 21 Shift 2

Question Paper (Memory-Based)

Conducted by National Testing Agency (NTA)

General Instructions

- (i) The examination will be conducted in Computer-Based Test (CBT) mode.
- (ii) Each question carries +5 marks for correct answer and -1 mark for wrong answer.
- (iii) The total number of questions are 50.
- (iv) Duration of the exam is 1 hour (60 minutes).

1. If the compound interest on a certain sum at 10% per annum for 3 years is Rs 33,100, find the simple interest on the same sum at the same rate and for the same period?

- (A) Rs 25,000
- (B) Rs 28,000
- (C) Rs 30,000
- (D) Rs 32,000

2. P scored 30% marks and failed by 30 marks, Q scored 40% marks and obtained 40 marks more than those required to pass. The pass percentage is:

- (A) 32%
- (B) 34.2%
- (C) 36%
- (D) 38%

3. How much time will it take for an amount of 450 to yield 81 as interest at 4.5% per annum of simple interest?

- (A) 3 years
 - (B) 2 years
 - (C) 4 years
 - (D) 5 years
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4. If the mean of the numbers 3, $(3p+3)$, 8, 14, 18, 5 and $(p-2)$ is 9, then find their median.

- (A) 6
 - (B) 8
 - (C) 9
 - (D) 14
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5. The median and mean of a frequency distribution are 12 and 15 respectively. Then the mode is:

- (A) 3
 - (B) 4
 - (C) 6
 - (D) 33
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6. Two vertices of $\triangle ABC$ are $A(-1, 4)$ and $B(5, 2)$ and its centroid is $G(0, -3)$. The coordinate of C is

- (A) $(4, 3)$
- (B) $(4, 15)$
- (C) $(-4, -15)$
- (D) $(-15, -4)$

7. Aman spends 50% of his income. If income increases by 20% and expenses increases by 10%, his saving will increase by:

- (A) 25%
- (B) 30%
- (C) 35%
- (D) 40%

8. Four women and three men appear for an interview. Three persons have to be selected. Find the probability of selecting one man and two women in the team.

- (A) $13/25$
- (B) $18/35$
- (C) $19/45$
- (D) $9/25$

9. 16 workers working 8 hours per day can demolish a building in 32 days. In how many days 24 workers working 12 hours per day can demolish the same building?

- (A) $128/3$ days
- (B) $56/3$ days
- (C) $128/9$ days
- (D) $56/9$ days

10. There are 52 cards in a pack. All jacks are removed from the pack. Two cards are chosen at a random without replacement. Find the probability that both cards are spade.

- (A) 22/119
 - (B) 45/118
 - (C) 21/112
 - (D) 11/188
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