

CUET 2026 May 12 Shift-1 (GAT)

Question Paper (Memory-Based) PDF

Conducted by National Testing Agency (NTA)

**General Instructions**

- (i) The test is of 1 hour duration.
- (ii) The question paper consists of 50 questions. The maximum marks are 250.
- (iii) 5 marks are awarded for every correct answer, and 1 mark is deducted for every wrong answer.

1. A cylindrical water tank has radius 7 m and height 10 m. What is its volume?

- (A) 1540 m^3
- (B) 490 m^3
- (C) 980 m^3
- (D) 3080 m^3

2. A bag contains 5 red, 4 blue and 3 green balls. One ball is drawn at random. What is the probability of getting a blue ball?

- (A) $\frac{1}{4}$
- (B) $\frac{1}{3}$
- (C) $\frac{4}{12}$
- (D) $\frac{5}{12}$

3. The mean of 5 numbers is 24. If one number is excluded, the mean becomes 20. What is the excluded number?

- (A) 24
 - (B) 36
 - (C) 40
 - (D) 44
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4. How many different 3-letter words can be formed from the letters of the word "MATH" without repetition?

- (A) 12
 - (B) 18
 - (C) 24
 - (D) 36
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5. The ratio of boys to girls in a class is 7 : 5. If there are 42 boys, how many girls are there?

- (A) 25
 - (B) 30
 - (C) 35
 - (D) 40
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6. A can complete a work in 12 days and B can complete it in 18 days. In how many days will they complete the work together?

- (A) 6 days
 - (B) 7.2 days
 - (C) 8 days
 - (D) 9 days
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7. Find the compound interest on 5000 at 10% per annum for 2 years.

- (A) 1000
- (B) 1050

(C) 1100

(D) 1200

8. If in a certain code, "PENCIL" is written as "QFODJM", then "BOOK" will be written as: ____.

(A) CPLL

(B) CPPM

(C) DQQM

(D) CQQL

9. Pointing towards a woman, Ravi said, "She is the daughter of my grandfather's only son."
How is the woman related to Ravi?

(A) Sister

(B) Cousin

(C) Mother

(D) Aunt

10. Which country hosted the 2026 Commonwealth Games?

(A) Australia

(B) Canada

(C) India

(D) Scotland
