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

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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) $\frac{5}{12}$

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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

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(C) 1100

(D) 1200

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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

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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

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10. Which country hosted the 2026 Commonwealth Games?

(A) Australia

(B) Canada

(C) India

(D) Scotland

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