CUET 2025 May 26 GAT Question Paper

Time Allowed :1 Hours | **Maximum Marks :**250 | **Total questions :**50

General Instructions

Read the following instructions very carefully and strictly follow them:

- 1. The test is of 1 hour duration.
- 2. The question paper consists of 50 questions. The maximum marks are 250.
- 3. 5 marks are awarded for every correct answer, and 1 mark is deducted for every wrong answer.

1. If the day after tomorrow is wednesday, what day is it today:	
(A) Monday	
(B) Tuesday	
(C) Sunday	
(D) Friday	
2. A shop sells a book for 240 rupees after giving a 20% discount on the marked price.	
What is the marked price of the book?	
(A) 280 rupees	
(B) 300 rupees	
(C) 320 rupees	
(D) 360 rupees	
3. In a class of 50 students, 30 play football, 25 play cricket, and 10 play both. How many students play neither?	
(A) 5	
(B) 10	
(C) 15	
(D) 20	
4. If the ratio of the ages of A and B is 3:5 and their sum is 40 years, what is the age of	
B?	
(A) 15 years	
(B) 20 years	
(C) 25 years	
(D) 30 years	

5. A bag contains 4 white and 6 black balls. If one ball is drawn at random, what is the
probability that it is black?
(A) $\frac{2}{5}$
(B) $\frac{3}{5}$
(C) $\frac{1}{2}$
(D) $\frac{4}{5}$
6. A shopkeeper sells an item at a 20% discount on the marked price and still makes a 25% profit. If the marked price is 500 rupees, what is the cost price of the item?
(A) 300 rupees
(B) 320 rupees
(C) 350 rupees
(D) 400 rupees
7. In a certain code, if CAT is coded as 24 and DOG is coded as 26, how is PEN coded? (A) 36
(B) 38
(C) 40
(D) 42
8. A man can complete a job in 12 days. How many days will it take for 3 men to complete the same job, assuming they work at the same rate?
(A) 3
(B) 4
(C) 6
(D) 8

9. In a survey, 60% of 200 students prefer online classes, and 25% of the remaining
prefer hybrid classes. How many students prefer neither?
(A) 20
(B) 60
(C) 40
(D) 50
10. If the sequence 2, 5, 8, 11, follows a pattern, what is the 10th term?
(A) 26
(B) 27
(C) 29
(D) 31
11. Three friends, P, Q, and R, are solving a puzzle with statements: (i) If P is a knight, Q is a knave. (ii) If Q is a knight, R is a spy. (iii) If R is a knight, P is a knave. Knights always tell the truth, knaves always lie, and spies sometimes tell the truth. If each friend is either a knight, knave, or spy, who is the knight? (A) P (B) Q (C) R (D) None
12. A shopkeeper marks an item 40% above its cost price. He offers two successive discounts of 10% and 20% on the marked price. If the selling price is 504 rupees, what is the cost price of the item? (A) 400 rupees

- (C) 504 rupees
- (D) 554 rupees

13. In a sequence, each term after the first is obtained by adding the product of the previous two terms to the previous term. If the first two terms are 1 and 2, what is the fifth term?

- (A) 368
- (B) 360
- (C) 96
- (D) 106