

CUET General Aptitude Test 2025 Question Paper

Time Allowed :1 Hour	Maximum Marks :250	Total Questions :50
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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. A cylindrical water tank has a radius of 7 meters and a height of 10 meters. If the tank is completely filled with water, what is the volume of water in the tank? (Use $\pi = \frac{22}{7}$)

- (1) 1540 cubic meters
 - (2) 1470 cubic meters
 - (3) 1370 cubic meters
 - (4) 1620 cubic meters
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2. A shopkeeper buys an item for 2000 and marks it up by 50% to set the marked price. He then offers a 20% discount on the marked price. What is the profit earned by the shopkeeper?

- (1) 400
 - (2) 500
 - (3) 600
 - (4) 700
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3. A person invests 5000 at a simple interest rate of 8% per annum for 3 years. What is the total interest earned by the person at the end of the period?

- (1) 1000
 - (2) 1200
 - (3) 1400
 - (4) 1600
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4. Two trains, A and B, start from stations X and Y, 300 km apart, and travel towards each other. Train A travels at 60 km/h, and Train B travels at 90 km/h. If Train A starts 1 hour earlier than Train B, how long will it take for the two trains to meet after Train B starts?

- (1) 1.5 hours
 - (2) 2 hours
 - (3) 2.5 hours
 - (4) 3 hours
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5. In a sequence of numbers, each term is generated by multiplying the previous term by 2 and then subtracting 1. If the first term is 3, what is the fourth term in the sequence?

- (1) 11
 - (2) 13
 - (3) 23
 - (4) 25
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6. In a coding system, each letter in a word is replaced by the letter that is two positions ahead in the alphabet (e.g., A becomes C, B becomes D, ..., Z becomes B). If the word "CAT" is coded using this system, what will be the code for the word "DOG"?

- (1) FQI
 - (2) GPH
 - (3) HPJ
 - (4) IQK
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7. In a class of 40 students, the ratio of boys and girls is 3 : 2 and the average marks scored by boys is 42 and that by girls is 46. What is the average marks scored by the whole class?

- (1) 43.6
 - (2) 44.0
 - (3) 45.2
 - (4) 45.6
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8. If the ratio between the first number and the second number is 2:3 and that between the second and third number is 5:3, then the first number is:

- (1) 6
 - (2) 12
 - (3) 15
 - (4) 18
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9. The volume of a cylinder having base radius 3 cm is 396 cm^3 . Find its curved surface area (in cm^2).

- (1) 264
 - (2) 300
 - (3) 320
 - (4) 350
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10. What should come in the place of the question mark (?) in the following alphanumeric series? A1X, B4P, E25J, J100F, ?

- (1) O289D
 - (2) P225D
 - (3) R289G
 - (4) S289E
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11. What will be the next number in the series: 3, 6, 10, 17, 26, ?

- (1) 38
 - (2) 39
 - (3) 40
 - (4) 41
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12. In the given analogy, choose the word which will replace the question mark: NEGI : MVTR :: SING : ?

- (1) RTAN
 - (2) RNTA
 - (3) RTNA
 - (4) RNTD
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