

LIC HFL Junior Assistant Quant Memory Based Paper 6 June 2026

Q1. What should come in place of question mark (?) in the following questions?

$$842 + 538 - 619 + 239 = ? + 700$$

- (a) 250
- (b) 300
- (c) 350
- (d) 400
- (e) 450

Ans.(b)

Q2. What should come in place of question mark (?) in the following questions?

$$28 \div 56 \times 630 = ? \times 5/2$$

- (a) 144
- (b) 156
- (c) 168
- (d) 180
- (e) 126

Ans.(e)

Q3. What should come in place of question mark (?) in the following questions?

$$\frac{12}{100} \times \frac{500}{800} \times ? = 300$$

- (a) 3500
- (b) 4000
- (c) 4500
- (d) 5000
- (e) 5500

Ans.(b)

Q4. What will come in place of the question mark (?) in the following questions?

$$28\% \text{ of } 150 + 11\frac{1}{9}\% \text{ of } 333 = ?$$

- (a) 69
- (b) 81
- (c) 79
- (d) 94
- (e) 99

Ans.(c)

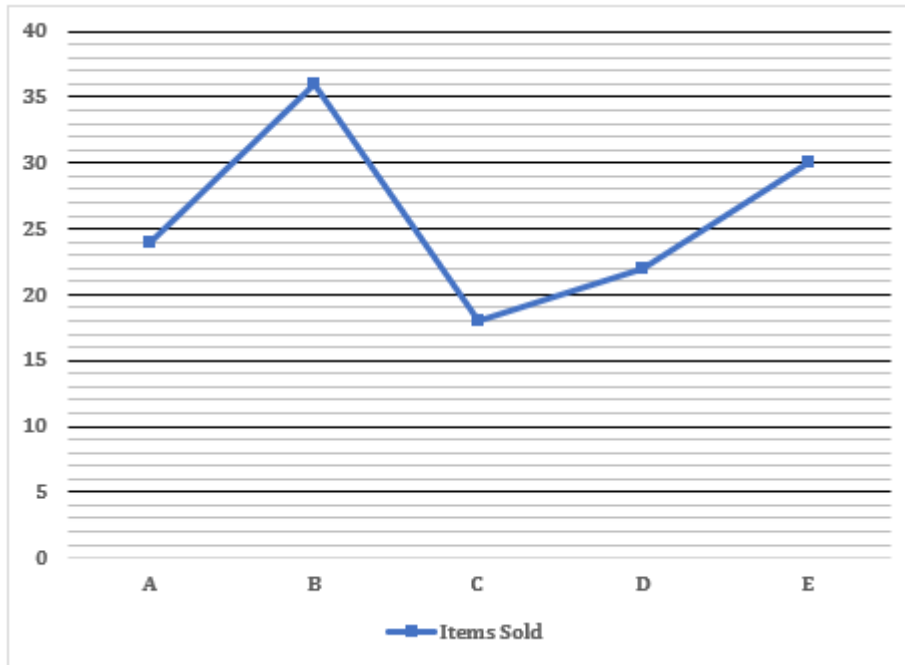
Q5. What will come in place of the question mark (?) in the following questions?

$$44\% \text{ of } 250 + 30\% \text{ of } 270 + 13^2 = ?$$

- (a) 260
- (b) 360
- (c) 355
- (d) 336
- (e) 349

Ans.(b)

Directions (6-10): The line graph shows the total number of items sold by five shops (A, B, C, D, E). Read the graph and answer the following questions.



Q6. Find the total number of items sold by all shops.

- (a) 140
- (b) 120
- (c) 130
- (d) 150
- (e) 170

Ans.(c)

Q7. Find the difference between the total number of items sold by A and B together and items sold by E.

- (a) 10
- (b) 90
- (c) 30
- (d) 50
- (e) 25

Ans.(c)

Q8. The total number of items sold by B is what percentage more or less than that of E?

- (a) 10%
- (b) 25%
- (c) 15%
- (d) 12.5%
- (e) 20%

Ans.(e)

Q9. Item sold by F is the average items sold by B, C & E. Find the 25% of the items sold by F.

- (a) 7
- (b) 4
- (c) 2
- (d) 8
- (e) 9

Ans.(a)

Q10. Find the ratio of the total number of items sold by D to that of A.

- (a) 12:11
- (b) 11:12
- (c) 13:12
- (d) 13:10
- (e) 10:7

Ans.(b)

Q11. Find the missing number in the following number series.

29, 36, 51, 74, ?, 144

- (a) 125
- (b) 77
- (c) 105
- (d) 95
- (e) 100

Ans.(c)

Q12. What will come in the place of question (?) mark in following number series:

?, 998, 898, 817, 753, 704

- (a) 1090
- (b) 1231
- (c) 1119
- (d) 843
- (e) 910

Ans.(c)

Q13. What will come in the place of question (?) mark in following number series:

19, ?, 55, 78, 107, 138

- (a) 29
- (b) 32
- (c) 41
- (d) 44
- (e) 36

Ans.(e)

Q14. What will come in the place of question (?) mark?

$$\sqrt{5.29 + 1.7} = ? - 12$$

- (a) 18
- (b) 16
- (c) 20
- (d) 22
- (e) 14

Ans.(b)

Q15. $3025 + 600 + 731 = ?^2$

- (a) 66
- (b) 60
- (c) 65
- (d) 70
- (e) 75

Ans.(a)

Q16. The ratio of present ages of A and B is 2 : 3. The average of present ages of B and C is 30 years. Five years ago, the sum of ages of A and B was 40 years. Find the difference between present ages of A and C.

- (a) 7 years
- (b) 8 years
- (c) 9 years
- (d) 10 years
- (e) 11 years

Ans.(d)

Q17. The cost price of article B is Rs. 200 more than that of article A. Article A sold at 20% profit and article B sold at 20% loss. If total selling price of A and B together is Rs. 760, then find the cost price of the article A (in Rs.)?

- (a) 200
- (b) 400
- (c) 500
- (d) 300
- (e) 350

Ans.(d)

Q18. If the difference between the average of 1st & 2nd together and 2nd and 3rd together is 12, then find the difference between 1st and 3rd number?

- (a) 11
- (b) 19
- (c) 17
- (d) 14
- (e) 24

Ans.(e)

Q19. Alloy X contains 40% copper and alloy Y contains 70% copper. If both these alloys are mixed in some ratio to form another alloy Z which containing 58% copper, then find the ratio in which alloy X & Y are mixed respectively to form alloy Z.

- (a) 1:2
- (b) 5:7
- (c) 2:3
- (d) 6:7
- (e) 3:5

Ans.(c)

Q20. The ratio of income to expenditure of a man is 12: 7 respectively. If his savings decreases by $\frac{2}{5}$ th and expenditure increased by $\frac{2}{7}$ th, then find the ratio of new savings to new expenditure of the man?

- (a) 2: 5
- (b) 3: 4
- (c) 5: 3
- (d) 4: 3
- (e) 1: 3

Ans.(e)

