

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?

$$28 \div 56 \times 63$$

- (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?

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

- (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?

$$28\% \text{ of } 150$$

- (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?

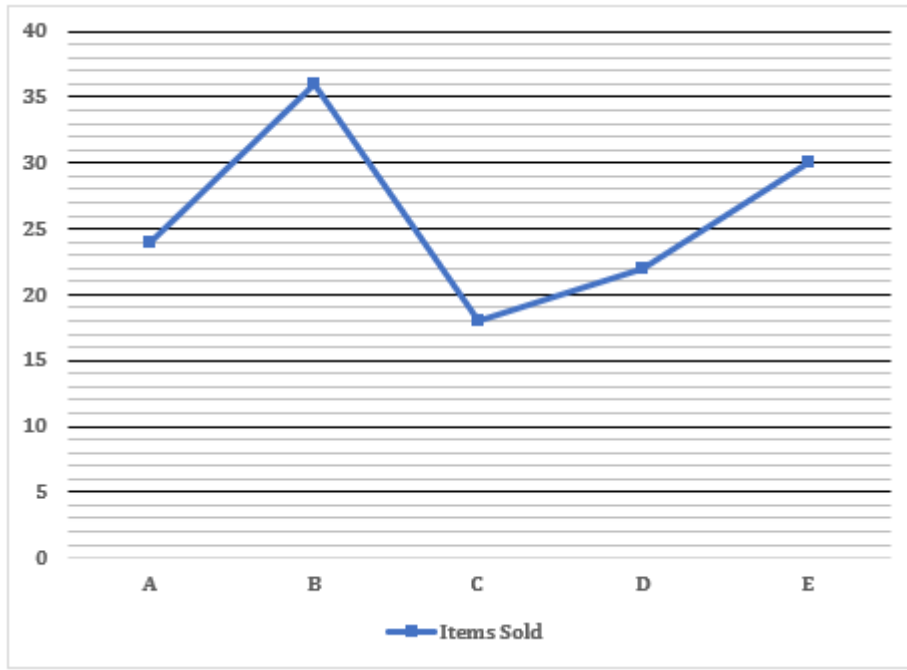
$$44\% \text{ of } 250 + 30\% \text{ of } 270 + 13^2 = ?$$

- (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 shops A and D together and the 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 average of the following number

29, 36, 51, 70

- (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, 798, 698, 598, 498, 398, 298, 198, 98, 3, 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 the ages of A and B is 5 : 4. The age of A is 30 years. Five years ago, the ratio of the ages of A and C was 1 : 2. Find the present age 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. 100 more than that of article A. Article A is sold at a profit of 20% and article B is sold at a loss of 10%. If the total selling price of A and B together is Rs. 700, find the cost price of the article A.

- (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 the number of men to the number of women in a group is 5:3. If the number of men increases by $\frac{2}{5}$ and the number of women decreases by $\frac{1}{3}$, then find the ratio of the number of men to the number of women in the new group?

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

Ans.(e)

