

90. $9786 - 4321 + 5053 = ? - 3727$

- 1) 14245
- 2) 14524
- 3) 14452
- 4) 14254
- 5) None of these

91. $\frac{17}{24} \div \frac{68}{24} \times \frac{380}{95} = (?)^2$

- 1) 4
- 2) 8
- 3) 6
- 4) 9
- 5) None of these

92. $\sqrt{324} + \sqrt{1296} = ?$

- 1) 52
- 2) 44
- 3) 54
- 4) 42
- 5) None of these

93. $23 + 636 \div 12 - 14 = ?$

- 1) 41
- 2) 53
- 3) 62
- 4) 78
- 5) None of these

94. $\frac{9}{5}$ of $\frac{265}{513}$ of $? = 159$

- 1) 171
- 2) 198
- 3) 215
- 4) 143
- 5) None of these

95. $6.5 \div 0.5 \times 2 - 4 = ?$

- 1) 31
- 2) 19
- 3) 22
- 4) 27
- 5) None of these

96. At what rate of simple interest will ₹ 4800 amount of ₹ 6480 in a span of 7 years?

- 1) 5
- 2) 6
- 3) 3
- 4) 4
- 5) None of these

97. How much will a sum of ₹6,300 amount to in a span of 2 years, at 5 pcpa rate of compound interest (rounded off to the nearest integer)?

- 1) ₹ 6946
- 2) ₹ 6876
- 3) ₹ 6521
- 4) ₹ 6790
- 5) ₹ 6492

98. In how many different ways can the letters of the word BAKERY be arranged?

- 1) 2400
- 2) 2005
- 3) 720
- 4) 5040
- 5) None of these

99. What will be the average of the following set of scores (rounded off to the nearest integer)?

62, 76, 42, 84, 21, 47, 28

- | | | |
|-------|-------|-------|
| 1) 57 | 2) 54 | 3) 51 |
| 4) 62 | 5) 66 | |

100. The product of three consecutive numbers is 3360. What is the least number?

- | | | |
|-------|------------------|-------|
| 1) 17 | 2) 14 | 3) 13 |
| 4) 16 | 5) None of these | |

101. The area of circle is 2464 square meters. What will its circumference be?

- | | | |
|---------------|---------------|---------------|
| 1) 132 meters | 2) 176 meters | 3) 232 meters |
| 4) 272 meters | 5) 109 meters | |

102. The cost of 24 pens and 13 pencils is ₹ 175. What is the cost of 48 pens and 26 pencils?

- | | | |
|----------|------------------|----------|
| 1) ₹ 435 | 2) ₹ 705 | 3) ₹ 290 |
| 4) ₹ 350 | 4) None of these | |

Directions (Q. 103-105): Study the following information and answer the questions that follow:

A sum of ₹ 10,980 is to be divided amongst A, B and C in the ratio 7 : 3 : 5

103. What is C's share?

- | | | |
|------------|------------|------------|
| 1) ₹ 3,600 | 2) ₹ 3,006 | 3) ₹ 3,060 |
| 4) ₹ 3,660 | 4) ₹ 3,124 | |

104. What is the sum of B's and C's share?

- | | | |
|------------|------------|------------|
| 1) ₹ 5,685 | 2) ₹ 5,865 | 3) ₹ 5,897 |
| 4) ₹ 5,873 | 5) ₹ 5,856 | |

105. What is the difference between A's and B's share?

- | | | |
|------------|------------|------------|
| 1) ₹ 2,196 | 2) ₹ 2,928 | 3) ₹ 2,961 |
| 4) ₹ 2,289 | 5) ₹ 2,982 | |

106. If the perimeter of a rectangle is 138 metres and the difference between the length and the breadth is 7 metres, what is the area of the rectangle?

- | | |
|-----------------------|-----------------------|
| 1) 1216 square meters | 2) 1147 square metres |
| 3) 1184 square metres | 4) 1178 square metres |
| 5) None of these | |

Directions (q. 107-111): What should come in place of question mark(?) in the following number series?

107. 7, 17, 54, ?, 1098, 6591

- 1) 204
- 2) 212
- 3) 223
- 4) 219
- 5) None of these

108. 55, 109, ? 433, 865, 1729

- 1) 279
- 2) 372
- 3) 217
- 4) 318
- 5) None of these

109. 19, 38, ?, 228, 684, 1368

- 1) 106
- 2) 114
- 3) 121
- 4) 98
- 5) None of these

110. 87, 89, 95, 107, ?, 157

- 1) 127
- 2) 122
- 3) 139
- 4) 140
- 5) None of these

111. 474, 459, 429, 369, 249, ?

- 1) 9
- 2) 0
- 3) 4
- 4) 11
- 5) None of these

112. 10 years ago, the ages of A and B were in the ratio of 13 : 17. 17 years from now the ratio of their ages will be 10 : 11. What is the age of B at present?

- 1) 23 years
- 2) 40 years
- 3) 27 years
- 4) 44 years
- 5) None of these

Directions (Q. 113-117): Study the following table and answer the questions that follow:

The table represents the total sales value (in lakhs) of five books, P, Q, R, S and T across eight book stores, A, B, C, D, E, F, G and H.

Books	Book stores							
	A	B	C	D	E	F	G	H
P	560	590	210	670	560	680	420	460
Q	550	560	890	230	820	610	520	230
R	450	290	540	530	500	520	560	410
S	230	240	560	400	430	200	210	480
T	230	400	410	240	200	360	500	470

113. What is the ratio the total sales values of Book P across all the bookstores and Book S across all the bookstores?

- 1) 83 : 55 2) 85 : 53 3) 83 :53
4) 89 : 55 5) None of these

114. The sale of the book R from Bookstore H is what per cent of the total sale of Book R across all the bookstores (rounded off to two places after the decimal)?

- 1) 21.12 2) 17.19 3) 7.43
4) 3.04 5) 10.79

115. What is the average sale (in lakh) of Bookstore E?

- 1) 502 2) 504 3) 512
4) 540 5) None of these

116. Book Q constituted **approximately** what per cent of the total sales of Bookstore C?

- 1) 34 2) 39 3) 32
4) 23 5) 28

117. What is the total sales value (in lakh) of Bookstore D?

- 1) 2510 2) 2670 3) 2900
4) 2070 5) None of these

118. The cost price of an article is ₹480. If it is to be sold at a profit of 6.25 per cent, what would its selling price be?

- 1) ₹510 2) ₹530 3) ₹503
4) ₹519 5) None of these

119. 13 articles were bought for ₹5,980 and sold for ₹6,656. What was the **approximate** profit percentage per article?

- 1) 15% 2) 11% 3) 9%
4) 19% 5) 13%

120. A and B together can complete a particular task in 4 days. If A alone can complete the same task in 6 days, how many days will B take to complete the task if he works alone?

- 1) 8 2) 7 3) 14
4) 12 5) None of these