

MATH (IBPS SO 23 NOVEMBER 2018)

Q.1-25. Find the approximate value which will come in place of question mark (?) in the following question?

निम्न दिए गए प्रश्न में प्रश्नवाचक चिन्ह (?) के स्थान पर आसन्न मान क्या आएगा ?

Q.1. $? \times 10 - 49.99\% \text{ of } (19.99) = 54.98 \times 7.97$

1. 45 2. 60 3. 75 4. 85 5. 90

Ans: 1

Q.2. $74.98\% \text{ of } 359.99 - 37.5\% \text{ of } 319.98 = ?\% \text{ of } 374.98$

1. 75% 2. 60% 3. 40% 4. 65% 5. 80%

Ans: 3

Q.3. $\frac{50.05}{50.5} + 6.04 \times 4.97 = ? + \frac{20.04}{4.97} - 39.78$

1. 78 2. 95 3. 83 4. 75 5. 64

Ans: 4

Q.4. $\sqrt[3]{1727.93} - \sqrt[3]{4919.19} + \sqrt[3]{63.52} = ?$

1. -1 2. -22 3. -26 4. -25 5. -21

Ans: 1

Q.5. $4654.99 \div 94.98 \times 29.97 = ? + 10.06$

1. 1452 2. 1325 3. 1460 4. 1363 5. 1742

Q.6. $49.92\% \text{ of } 1759.87 + \sqrt{168.86} = 833.12 + ?$

1. 85 2. 70 3. 50 4. 45 5. 60

Ans: 5

Q.7. $50.12\% \text{ of } (?)^2 = 17.04 + 30.04 \div 2.11$

1. 9 2. 8 3. 6 4. 5 5. 3

Ans: 2

Q.8. $? = 59.99 \times (7.03 \times 8.02 + 13.03 \times 9.01 - \sqrt{1596})$

1. 7500 2. 7980 3. 8120 4. 7280 5. 7000

Ans: 2

Q.9. $8.03 \times 12.02 + 25\% \text{ of } ? = 37.5\% \text{ of } 191.8 + 370.5 \div 7$

1. 125 2. 162 3. 150 4. 115 5. 152

Ans: 4

Q.10. $27.05 \times 24.96 + 38.94 \times 64.01 + 21.97 \times 30.06 = ? \times 25.98 + 9.04$

1. 165 2. 147 3. 163 4. 125 5. 180

Ans: 2

Q.11. $40\% \text{ of } 2648 + 35\% \text{ of } 1823 = 50\% \text{ of } ?$

1. 3700 2. 3600 3. 3500 4. 3400 5. 3300

Ans: 4

Q.12. $458 \times 15 - 651 \times 17 + 519 \times 13 = ?$

1. 2610 2. 2650 3. 2700 4. 2550 5. 2400

Ans: 4

Q.13. $7\frac{1}{5} \times 13\frac{1}{3} + ? = 20.1\% \text{ of } 419 + 34.9\% \text{ of } 281$

1. 90 2. 85 3. 75 4. 110 5. 50

Ans: 2

Q.14. $4830 \div 34 \times 13 - 61.13 \times 26.89 = ?$

1. 500 2. 400 3. 300 4. 150 5. 100

Ans: 4

Q.15. $36 \times 47 + 43 \times 52 - 77 \times 23 = ? \times (6)^3$

1. 15 2. 10 3. 12 4. 13 5. 16

Ans: 2

Q.16. $(14.99\% \text{ of } 4799.99) \div ? = (170\% \text{ of } 7.111)^2$

1. 5 2. 10 3. 16 4. 20 5. 25

Ans: 1

Q.17. $(340 \times 9.98) \div 16.789 + 1245.15 = ?$

1. 1700 2. 1670 3. 1645 4. 1400 5. 1800

Ans: 3

Q.18. $3259.8 \div 15.10 + 394.65 - 177.95 = ?$

1. 550 2. 500 3. 435 4. 300 5. 350

Ans: 3

Q.19. $1854.212 + 3264.001 - ? + 1278.992 = 4932.15$

1. 1500 2. 1430 3. 1465 4. 1300 5. 1550

Ans: 3

Q.20. $126.012\% \text{ of } 465.55 + 159.96\% \text{ of } 1432.145 = ?$

1. 2950 2. 2670 3. 2750 4. 2880 5. 2600

Ans: 4

Q.21. $(30.06\% \text{ of } 560.14 + 53.02\% \text{ of } 1100) \div 8 = ?$

1. 120 2. 100 3. 94 4. 75 5. 65

Ans: 3

Q.22. $110.05 + 1354.98 - 147.6 + 928.5 = ?$

1. 2245 2. 2560 3. 2580 4. 2630 5. 2480

Ans: 1

Q.23. $45.99\% \text{ of } 3650 + 51.75\% \text{ of } 6750 = ?$

1. 5190 2. 5600 3. 5320 4. 5400 5. 5750

Ans: 1

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