

10POINTER
Your Study Companion

For
IBPS & SBI Bank PO
Preparation

Simplification

SIMPLIFICATION

Find the approximate value of question mark (?) in the following question.

$$49.98\% \text{ of } 634.045 + 25.03\% \text{ of } 3540.09 = ? + 482.285 + \sqrt{9024.89} + 24.89$$

1. 420
2. 310
3. 240
4. 150
5. 820

In the following question, find the approximate value of question mark (?)

$$659\% \text{ of } 749.947 + 366.5\% \text{ of } 7284.012 - 2486.002 = \sqrt{5040.995} + ?$$

1. 410
2. 510
3. 320
4. 710
5. None of these

Find the approximate value of question mark (?) in the following question?

$$1255 \times \sqrt{17} + 19.85\% \text{ of } \sqrt{221} - \frac{4}{5} \times 509.45 = ? + \sqrt{8} + 40.78\% \text{ of } 1455$$

1. 4030
2. 5850
3. 8640
4. 11400
5. None of these

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

$$73.5\% \text{ of } 480 + 19\% \text{ of } 250 = ?\% \text{ of } 670$$

1. 63.8
2. 60
3. 56.5
4. 68
5. 48

What approximate value will come in the place of (?)

$$13.34 \times 59.8\% \text{ of } \frac{25.41}{272.87} = \frac{124.78}{16806.65} \times \sqrt{x}$$

1. $\frac{5}{49}$
2. $\frac{49}{5}$
3. $\frac{7}{5}$
4. $\frac{5}{7}$
5. $\frac{5}{13}$

What value will come in the place of (x) in the given question ?

$$\sqrt{\left(\frac{25}{3}\% \text{ of } \sqrt{1296}\right)^2 + \left(\frac{25}{4}\% \text{ of } \sqrt{4096}\right)^2} \div x = 1$$

1. 2
2. 5
3. 7
4. 4
5. 9

What approximate value should come in the place of x ?

$$21.07\% \text{ of } 299.89 + (79.99\% + 20.01\%) \text{ of } 3.04^3 + 5.21 \times 1.99 - x = 0$$

1. 25
2. 100
3. 60
4. 10
5. 145

What value will come in the place of (x) in the given question ?

$$62.5\% \text{ of } \frac{4^3}{(\sqrt{13^2 - 12^2})^2} \times \frac{5}{8} + 50000\% \text{ of } \sqrt{3^2 + 4^2} - x = 1$$

1. 2500
2. 2542
3. 2565
4. 2595
5. 2610

What approximate value should come at the place of question mark (?) in the following question:

$$126.99\% \text{ of } 1539.98 + 55\% \text{ of } 14.999 + 103.98\% \text{ of } 7 = ?$$

1. 1970
2. 1960
3. 1980
4. 1950
5. 1955

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

$$(12171.96+1284.98+2471.025)-(3742.011 +2525.036+526.987)=?$$

1. 8475
2. 9134
3. 9658
4. 8527
5. 5369

10 POINTS