



Bipin Nambiar
(SBI PO 2018)



Shiraz Khan
(SBI Clerk 2018)



Kuldeep Yadav
(SBI PO 2018)



Rajat Saxena
(IBPS Clerk 2018)



Anupam Tyagi
(IBPS PO 2018)

FRIENDS!
WE USED **TESTZONE**
AND CRACKED BANK EXAMS

बैंक परीक्षाओं के लिए निश्चित
रूप से सर्वश्रेष्ठ मॉक
टेस्ट सीरीज

IT'S YOUR TURN NOW
TAKE A **FREE** MOCK TEST



Smartkeeda
The Question Bank

Approximation Questions for SBI Clerk Pre, IBPS Clerk Pre, LIC Assistant and IBPS RRB Exams.

Approximation Quiz 42

Directions: What approximate value should come in place of question mark.

1. $17.92 \times 10.97 - 52.11 = ?$

- A. 146 B. 196 C. 216 D. 228 E. 91

2. $127.93 \times 4.1 - 116.01 \times 2.95 = ?$

- A. 106 B. 164 C. 98 D. 196 E. 203

3. $101.68 \div 5.93 = ? \div 11.01$

- A. 113 B. 90 C. 187 D. 209 E. 249

4. $167.71 \div 6.09 \times 4.11 = 79.86\% \text{ of } ?$

- A. 116 B. 168 C. 190 D. 140 E. 260

5. $59.71\% \text{ of } (207.93 + 218.09) = (?)^2$

- A. 33 B. 21 C. 40 D. 19 E. 16

6. $(44.95\% \text{ of } 1200) + (65.06\% \text{ of } 800) = ?$

- A. 1060 B. 1240 C. 860 D. 1860 E. 1520

7. $[(\sqrt{483.86} \times 12.03) \div 15.05] = 11.02 \times ?$

- A. 3012 B. 2857 C. 2549 D. 2677 E. 3125

8. $(18.04 \times 19.88) \div 6.97 = (?)^2$

- A. 7 B. 14 C. 11 D. 21 E. 17

9. $\frac{1}{2.89} \times ? = \sqrt{121.03 + (4.05)^2}$

- A. 56 B. 41 C. 68 D. 81 E. 33

10. $11.231 + 35.891 + 53.756 - 58.111 = ?$

- A. 33 B. 57 C. 68 D. 11 E. 43

Correct Answers:

1	2	3	4	5	6	7	8	9	10
A	B	C	D	E	A	B	A	D	E



Smartkeeda
The Question Bank

www.smartkeeda.com | testzone.smartkeeda.com

SBI | RBI | IBPS | RRB | SSC | NIACL | EPFO | UGC NET | LIC | Railways | CLAT | RJS



[Join us](#)

Explanations:

1. $17.92 \times 10.97 - 52.11 = ?$

$$? \approx 18 \times 11 - 52$$

$$? = 146$$

Hence, option A is correct.

2. $127.93 \times 4.1 - 116.01 \times 2.95 = ?$

$$? \approx 128 \times 4 - 116 \times 3$$

$$? = 512 - 348$$

$$? = 164$$

Hence, option B is correct.

3. $101.68 \div 5.93 = ? \div 11.01$

$$102 \div 6 \approx ? \div 11$$

$$? \div 11 = 102 \div 6$$

$$? = 17 \times 11$$

$$? = 187$$

Hence, option C is correct.

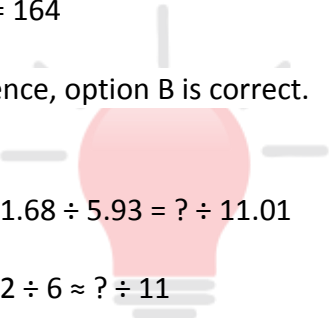
4. $167.71 \div 6.09 \times 4.11 = 79.86\% \text{ of } ?$

$$? \approx 168 \times \frac{1}{6} \times 4 \times \frac{100}{80}$$

$$? = 28 \times 5$$

$$? = 140$$

Hence, option D is correct.

 **Smartkeeda**
The Question Bank

5. $59.71\% \text{ of } (207.93 + 218.09) = (?)^2$

$$(?)^2 \approx \frac{60}{100} \times (208 + 218)$$

$$(?)^2 = 255.6 \approx 256$$

$$? \approx 16$$

Hence, option E is correct.

6.

$$? \approx 1200 \times \frac{45}{100} + 800 \times \frac{65}{100}$$

$$? = 540 + 520$$

$$? = 1060$$

Hence, option A is correct

7. $[(\sqrt{483.86} \times 12.03) \div 15.05] = 11.02 \times ?$

$$[(\sqrt{484} \times 12) \div 15] \approx 11 \times ?$$

$$\frac{22 \times 12}{15 \times 11} = ?$$

$$? = 1.6 \approx 2$$

Hence, option B is correct.

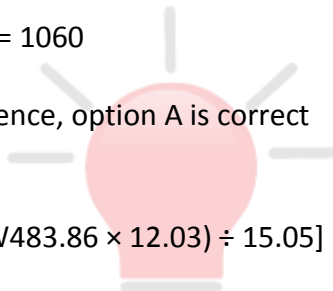
8. $(18.04 \times 19.58) \div 6.97 = (?)^2$

$$(?)^2 \approx (18 \times 20) \div 7$$

$$(?)^2 = \frac{360}{7} = 51.42 \approx 49$$

$$? = 7$$

Hence, option A is correct.



Smartkeeda
The Question Bank

9.

$$\frac{1}{2.89} \times ? = \sqrt{121.03 + (4.05)^2}$$

$$\frac{1}{3} \times ? \approx \sqrt{121 + (4)^2}$$

$$? = (11 + 16) \times 3$$

$$? = 27 \times 3 = 81$$

Hence, option D is correct.

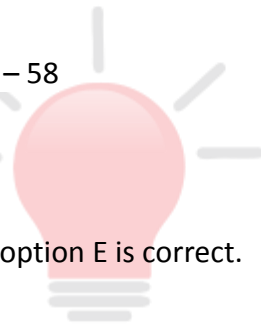
10. $11.231 + 35.891 + 53.756 - 58.111 = ?$

$$? \approx 11 + 36 + 54 - 58$$

$$? = 101 - 58$$

$$? = 43$$

Hence, option E is correct.



Smartkeeda
The Question Bank



SmartKeeda
The Question Bank

Presents

TestZone

India's least priced Test Series platform



ALL BANK EXAMS

2020-2021 Test Series

@ Just

₹ **599/-**

300+ Full Length Tests

- ☒ Brilliant Test Analysis
- ☒ Excellent Content
- ☒ Unmatched Explanations

JOIN NOW