

QUICK TEST BASIC CALCULATION FOR IBPS Directions (Q. 1-10): What value should come in place of question mark (?) in the following question? 1.

$$\frac{4}{7} \text{ of } \frac{3}{11} \text{ of } \frac{24}{13} \text{ of } 15015 = ?$$

- 1) 4280
- 2) 4320
- 3) 4480
- 4) 4550
- 5) None of these

2. $984 + 3.75 \times 440 - 1.25 \times 248 = ?$

- 1) 2148
- 2) 2264
- 3) 2324
- 4) 2420
- 5) None of these

3.

$$\left[\sqrt[3]{\sqrt{20736}} \right]^{\frac{3}{2}} = ?$$

- 1) 18
- 2) 16
- 3) 14
- 4) 12
- 5) 8

4. $(? \% \text{ of } 664) \div 0.8 = 332$

- 1) 80
- 2) 75
- 3) 60
- 4) 50

5) 40

5. 18.5% of 7200 + 27.8% of 1800 + 16.6 = $(?)^2$

1) 37

2) 39

3) 43

4) 47

5) None of these

6. $924 \times 0.75 + 848 \times 1.25 = ? \times 0.25$

1) 7004

2) 7008

3) 7012

4) 7016

5) 7020

7. $17/7$ of $3/8 \times 5/4$ of ? = 4590

1) 3612

2) 4032

3) 4448

4) 4804

5) None of these

8. $[(342)^3 \div (57)^2] \div 216 = ?$

1) 57

2) 64

3) 72

4) 78

5) 81

9. 26.8% of 480 – 13.4% of 180 = ? $\times 0.06$

1) 1640

2) 1742

3) 1844

4) 1948

5) 2050

10.

$$\frac{(3.673)^3 + (7.327)^3}{(3.673)^2 + (7.327)^2 - (3.673 \times 7.327)} = ?$$

1) 10

2) 11

3) 12

4) 9

5) 13

Answers:

1. **2**

2. **3**

3. **4**

4. **5**

5. **3**

6. **3**

7. **2**

8. **1**

9. **2**

10. **2**

QUICK TEST BASIC CALCULATION FOR IBPS

Directions (Q. 1-10): What will come in place of question mark (?) in the following equations?

1. $321 \times 9 \div 0.8 = \sqrt{?} \times 11.25$

1) 103037

2) 103039

3) 103041

4) 103043

5) 103045

2. $78.54 \div 0.03 + 22.8 \div 0.8 - 1470 \times 1.25 = ?$

1) 809

2) 807.5

3) 805

4) 802.5

5) 801

3. $44\% \text{ of } 475 + 72\% \text{ of } 55 = 12.5\% \text{ of } ?$

1) 1978.6

2) 1982.5

3) 1988.8

4) 1990

5) 1992.2

4.

$$\left(\sqrt[3]{7}\right)^{\frac{1}{2}} \div (343)^{\frac{-1}{2}} \times \left(\sqrt[3]{7}\right)^2 = \left(\sqrt[3]{7}\right)^?$$

1) 3

2) 7

3) 9

4) -2

5) -3

5. $8 \frac{5}{8} \times 3 \frac{3}{23} + 7 \frac{1}{5} \times 4 \frac{2}{9} = ?$

1) $51 \frac{2}{5}$

2) $57 \frac{2}{7}$

3) $53 \frac{2}{5}$

4) $55 \frac{2}{7}$

5) $57 \frac{2}{5}$

6. $252/? = ?/63$

1) 124

2) 126

3) 128

4) 130

5) 132

7. $\frac{3}{7}$ of $504 \div 12 + 17 = \sqrt{?}$

1) 1225

2) 1230

3) 1235

4) 1220

5) None of these

8. $82 + 4 \times 3.75 - 16 = ?$

1) 6361

2) 6461

3) 6561

4) 6661

5) 6761

9.

$$\left\{ \sqrt[5]{27} \right\}^3 \times 81 \div \frac{1}{(3)^{1/5}} = (9)^?$$

1) 1

2) 2

3) 3

4) 4

5) 5

10. 7.85% of 1240 + 3.6% of 850 = 20% of ?

1) 633.5

2) 635.8

3) 637.4

4) 639.7

5) 641

Answers:

1. **3**

2. **1**

3. **3**

4. **2**

5. **5**

6. **2**

7. **1**

8. **3**

9. **3**

10. **4**

QUICK TEST BASIC CALCULATION FOR IBPS Clerk

Directions (Q. 1-10): What should come in place of question mark (?) in the following questions?

1. $\frac{5}{8} \times 2\frac{3}{5} \div \frac{4}{9} = ?$

1) $2\frac{13}{27}$

2) $1\frac{11}{27}$

3) $2\frac{23}{32}$

4) $3\frac{21}{32}$

5) None of these

2. $10.8 \times 5.5 \times 8.4 = ?$

1) 458.69

2) 489.96

3) 498.96

4) 485.69

5) None of these

3. $45 \div 5 - 0.5 = ?$

1) 10

2) 12

3) 9.5

4) 8.5

5) None of these

4. $3.5 \times (60 \div 2.5) = ?$

1) 62

2) 96

3) 74

4) 88

5) None of these

5. $(4 \times 4 \times 4 \times 4 \times 4 \times 4)^5 \times (4 \times 4 \times 4)^8 \div (4)^3 = (64)^?$

1) 17

2) 10

3) 16

4) 11

5) None of these

6. $5 \times ? = 8484 \div 4$

1) 444.2

2) 424.2

3) 442.2

4) 422.2

5) None of these

7. $7059 - 2350 + 1936 = ? \times 50$

1) 123.6

2) 132.3

3) 132.6

4) 123.9

5) None of these

8. $16\% \text{ of } 550 \div ?\% \text{ of } 500 = 2.5$

1) 5.64

2) 8.11

3) 7.04

4) 6.08

5) None of these

9. $8648 - 7652 = ? \times 40$

1) 24.7

2) 28.9

3) 27.4

4) 25.9

5) None of these

10. 22% of 364 – ? = 23

1) 50.02

2) 57.08

3) 53.16

4) 59.14

5) None of these

Answers:

1. 4

2. 3

3. 4

4. 5

5. 1

6. 2

7. 5

8. 3

9. 5

10. 2

QUICK TEST APPROXIMATION FOR IBPS

Directions (Q. 1-10): What approximate value should come in place of question mark (?) in the following equation?

1. $\sqrt{(\sqrt{29585} + \sqrt{23100})} = ?$

1) 18

2) 20

3) 16

4) 22

5) 24

2. $48.5\% \text{ of } 7842 + ? \% \text{ of } 1318 = 4515$

1) 42

2) 48

3) 54

4) 57

5) 60

3. $118.257 \times 289.92 + 43.54 \times 171.37 = ?$

1) 41500

2) 41700

3) 41900

4) 42100

5) 42300

4. $\sqrt[3]{226980} = ?$

1) 59

2) 61

3) 63

4) 65

5) 67

5. $8847256 \div 4446 = ?$

- 1) 1930
- 2) 1950
- 3) 1970
- 4) 1990
- 5) 2010

6. $(838 \div 14.95) \times 17.85 = ?$

- 1) 900
- 2) 1000
- 3) 1100
- 4) 1200
- 5) 1300

7. $\sqrt[3]{29790} \times \sqrt{1760} = ?$

- 1) 1200
- 2) 1250
- 3) 1300
- 4) 1350
- 5) 1400

8. $\{555.05 \div 3.001 \times 11.968\} \times 4.99 = ?$

- 1) 11100
- 2) 12100
- 3) 13100
- 4) 14100
- 5) 15100

9. $1873 \div 84.85 + 40.81 \times 16.96 = ?$

- 1) 700

2) 720

3) 740

4) 760

5) 780

10. 79.99% of 873 + 18.08% of 255.05 = ?

1) 720

2) 750

3) 790

4) 850

5) 890

Answers:

1. 1

2. 3

3. 2

4. 2

5. 4

6. 2

7. 3

8. 1

9. 2

10. 2

QUICK TEST APPROXIMATION FOR IBPS RRB

Directions (Q. 1 – 10): What approximate value should come in place of question mark (?) in the following equations?

1. $22\% \text{ of } 164.4 + 13.89\% \text{ of } 65 = ?$

1) 40

2) 45

3) 49

4) 54

5) 58

2. $[(1.29)^2 + (3.05)^2] / 0.198 = ?$

1) 25

2) 6

3) 66

4) 54

5) 42

3. $(48.84)^2 \times 7.079 = ?$

1) 16200

2) 16400

3) 16600

4) 16800

5) 16990

4. $\sqrt{2020} + \sqrt{320} + \sqrt{1330} = ?$

1) 80

2) 100

3) 120

4) 140

5) 160

5. $(8/3 \times 13/5) + (7/2 \times 5/3) + (18/7 \times 28/16) = ?$

1) 11.5

2) 14.5

3) 17.5

4) 21.5

5) 27.5

6. $872 \times 7 \times ? = 336633$

1) 51

2) 55

3) 60

4) 64

5) 68

7. $(442.22 + 788.08) \div 6.06 = ?$

1) 205

2) 235

3) 275

4) 255

5) 175

8. $113.03 \times 14.969 - 12.08 \times 8.98 = ?$

1) 1600

2) 1650

3) 1590

4) 1680

5) 1800

9. $\sqrt[3]{389000} = ?$

1) 71

2) 73

3) 75

4) 77

5) 67

10. $(7640.16/120.08) \times \sqrt{1220} = ?$

1) 2014

2) 2056

3) 2226

4) 2486

5) 2894

ANSWERS:

1. **2**

2. **4**

3. **4**

4. **2**

5. **3**

6. **2**

7. **1**

8. **3**

9. **2**

10. **3**

QUICK TEST – APPROXIMATION FOR SBI PO

Directions (Q. 1-10): What approximate value should come in place of question mark (?) in the following questions?

1. $185\% \text{ of } 1359 + 18.5\% \text{ of } 1319 = ?$

1) 2510

2) 2630

3) 2760

4) 2890

5) 3025

2. $\sqrt{5475} \div 4.98 = ?$

1) 11

2) 15

3) 20

4) 24

5) 27

3. $118.07 \times 13.49 + 169.8\% \text{ of } 784 = ?$

1) 2520

2) 2610

3) 2750

4) 2870

5) 2930

4. $43.03 \times 27.96 + 11.98 \times 3\sqrt{42870} = ?$

1) 1625

2) 1705

3) 1775

4) 1815

5) 1855

5. $\{(8.66)^2 \times 13.98\} \div \sqrt{50} = ?$

1) 120

2) 130

3) 140

4) 150

5) 160

6. $339\% \text{ of } 803 + 77.8\% \text{ of } 1107 = ?$

1) 3175

2) 3320

3) 3580

4) 3710

5) 3950

7. $\sqrt{2300} \times \sqrt{240} = ?$

1) 685

2) 705

3) 815

4) 745

5) 635

8. $14.03 \times 27.489 - 8.749 \times 16.04 = ?$

1) 210

2) 250

3) 295

4) 325

5) 350

9. $119.003 \times 14.987 + 21.04 \times 13.96 = ?$

1) 2080

2) 2120

3) 2150

4) 2175

5) 2200

10. 17.38% of $1557 - 21.012 \times 8.97 = ?$

1) 50

2) 80

3) 110

4) 140

5) 175

Answers:

1. 3

2. 2

3. 5

4. 1

5. 4

6. 3

7. 4

8. 2

9. 1

10. 2

QUICK TEST APPROXIMATION FOR IBPS PO PRE

Directions (Q. 1-10): What approximate value should come in place of question mark (?) in the following questions?

1. $131.01\% \text{ of } 454.87 + 341.005\% \text{ of } 129.95 = 259.99\% \text{ of ?}$

- 1) 412
- 2) 402
- 3) 509
- 4) 392
- 5) None of these

2. $\sqrt[3]{5830} + \sqrt{10600} = 4\sqrt{(?)}^2$

- 1) 14641
- 2) 15740
- 3) 13998
- 4) 13540
- 5) None of these

3. $\sqrt{(144.98\% \text{ of } 2163.05)} = 23\frac{1}{3}\% \text{ of ?}$

- 1) 260
- 2) 240
- 3) 250
- 4) 252
- 5) None of these

4. $26096/9790 \div 7410/1640 \times 4656/392.05 = \sqrt{?}$

- 1) 49
- 2) 64
- 3) 81

4) 36

5) None of these

5. $46\frac{7}{9}\%$ of 438.987 + 445.88% of 370.198 = ?

1) 2550

2) 1560

3) 1860

4) 1925

5) None of these

6. $29.099 \times 8.807 \times 17.901 = ?$

1) 4588

2) 4688

3) 4605

4) 4412

5) 4433

7. $4\frac{7}{8} \times 7\frac{4}{5} \times 3\frac{4}{5} = ?$

1) 118

2) 192

3) 144

4) 180

5) 130

8. $(50243408)^{1/3} - (48627124)^{1/3} = ? - (7529535)^{1/3}$

1) 190

2) 200

3) 118

4) 178

5) 214

9. $14.7\% \text{ of } 841 + 23.7\% \text{ of } 631 = ? + 14.039\% \text{ of } 781$

1) 184

2) 175

3) 160

4) 199

5) 214

10. $(862.415)^2 - (798.375)^2 = (37.375)^2 - (191.499)^2 + ?$

1) 141750

2) 141630

3) 151832

4) 435614

5) 178265

Answers:

1. 2

2. 1

3. 2

4. 4

5. 3

6. 1

7. 3

8. 2

9. 3

10. 2

QUICK TEST APPROXIMATION FOR IBPS PO

Directions (Q. 1-10): What approximate value should come in place of question mark (?) in the following equations?

1. $(0.00072 \div 0.000015) \div 5.00005 = ?$

- 1) 130
- 2) 190
- 3) 240
- 4) 280
- 5) 310

2. 137% of 1285 = ?

- 1) 1340
- 2) 1510
- 3) 1660
- 4) 1760
- 5) 1790

3. $\sqrt{2300} = ?$

- 1) 42
- 2) 44
- 3) 46
- 4) 48
- 5) 39

4. 3.068% of 798 + 5.958% of 1089 = ?

- 1) 75
- 2) 90
- 3) 110
- 4) 60
- 5) 125

5. $13.023 \times 102.68 + 197.68 \times 12.05 = ?$

- 1) 3500
- 2) 3600
- 3) 3700
- 4) 3800
- 5) 3900

6. $\{\sqrt{7220 \div 16.96}\} \times 14.04 = ?$

- 1) 55
- 2) 60
- 3) 65
- 4) 70
- 5) 75

7. $13.79 \times 44.94 + (13.1)^2 = ?$

- 1) 650
- 2) 760
- 3) 790
- 4) 840
- 5) 880

8. $\sqrt[3]{54870} = ?$

- 1) 35
- 2) 36
- 3) 37
- 4) 38
- 5) 39

9. $1.35\% \text{ of } 5720 + 12.8\% \text{ of } 45 = ?$

- 1) 81

2) 83

3) 85

4) 87

5) 89

10. $(1679.8 \div 12.98) + (2020)^{1/2} = ?$

1) 155

2) 165

3) 175

4) 185

5) 195