

1. $654 + 1000 =$

1,654

2. $225 \times 3 =$

$$\begin{array}{r} 225 \\ 3 \times \\ \hline 675 \end{array}$$

675

3. $8.3 + 0.9 =$

$$\begin{array}{r} 8.3 \\ 0.9 \\ \hline 9.2 \end{array}$$

9.2

4. $53 \times 3 =$

159

5. $3,087 + 1,494 =$

$$\begin{array}{r} 3'0'87 \\ 1'4'94 \\ \hline 4'5'81 \end{array}$$

4,581

6. $48 \div 6 =$

8

7. $965 - 9 =$

956

8. $1.7 - 0.02 =$

$$\begin{array}{r} 1.\overset{6}{7}\overset{1}{0} \\ 0.02- \\ \hline 1.68 \end{array}$$

1.68

9. $5 \times 3 \times 6 =$

$$\begin{array}{l} 5 \times 3 = 15 \\ 15 \times 6 \end{array}$$

90

10. $\frac{5}{6} - \frac{3}{6} =$

$$\frac{5}{6} - \frac{3}{6} = \frac{2}{6} = \frac{1}{3}$$

$\frac{2}{6}$ or $\frac{1}{3}$

11. $455 \div 5 =$

$$\begin{array}{r} 081 \\ 5 \overline{)455} \\ \underline{5} \\ 0 \\ \underline{5} \\ 0 \\ \underline{5} \\ 0 \end{array}$$

81

12. $2.76 \times 100 =$

276

13. $8^2 + 9^2 =$

$8^2 = 64$

$9^2 = 81$ +

145

14. $75,000 - 500 =$

74,500

15. $1,000 \times 1,000 =$

1,000,000

16. $1440 \div 2 =$

720

17. 20% of 1,200 =

240

18. $1.82 \times 5 =$

9.1

19

$1/16 + 4/8 =$

$$\frac{1}{16} + \frac{4}{8}$$

$$\frac{4}{8} = \frac{8}{16}$$

$$\frac{1}{16} + \frac{8}{16} = \frac{9}{16}$$

$$\frac{9}{16}$$

20.

$34 \overline{) 3468}$

102



1. Write 6,789,544 in words

Six million, seven hundred and eighty nine thousand, five hundred and forty four

2. $325 \times 8 =$

2,600

3. $11.3 + 0.9 - 7 =$

5.2

4. How many seconds in 3 hours?

10,800

5. $453,087 + 1,231,494 =$

1,684,581

6. $56 \div 7 =$

8

7. $6 - 9 =$

-3

8. DCCX =

710

9. $50 \times 50 =$

2,500

10. $\frac{5}{6} \times \frac{3}{6} =$

$$\frac{5}{6} \times \frac{3}{6} = \frac{15}{36}$$

$\frac{15}{36}$

11. $4,515 \div 5 =$

903

12. $0.276 \times 10 =$

2.76

13. $8^2 + (4 \times 4) =$

$64 + (4 \times 4) =$

$64 + 16 = 80$

80

14. $100,000 - 501 =$

99,499

15. $1,000 \times = 7,000$

7

16. $\div 2 = 4.5$

9

17. $15\% \text{ of } 500 =$

$10 = 50$

$5 = 25$

75

18. $21.82 \times 4 =$

87.28

19

$$3/20 \div 4/8 =$$

$$\frac{3}{20} \div \frac{4}{8} = \frac{3}{20} \times \frac{8}{4} = \frac{24}{80} = \frac{12}{40} = \frac{6}{20} = \frac{3}{10}$$

$\frac{24}{80}$ or $\frac{3}{10}$

20.

Round 345,567 to the nearest 10,000

346,000



1. Write three million two hundred thousand in numerals

3,200,000

3,200,000

2. $654 \times 3 =$

1,962

3. L - X =

50 - 10 = 40

40 or XL

4. $7/6 =$ as a mixed number

$1 \frac{1}{6}$

5. $4,453,087 + 2,231,494 =$

6,684,581

6. $54 \div = 9$

6

7. $36 - 38 =$

-2

8. $2545 =$ in Roman Numerals

MMDXLV

9. $30 \times 50 =$

1500

10. $\frac{5}{12} + \frac{3}{6} =$

$$\frac{5}{12} + \frac{3}{6} = \frac{5}{12} + \frac{6}{12} = \frac{11}{12}$$

$\frac{11}{12}$

11. $2436 \div 6 =$

406

12. $0.276 \div 10 =$

0.0276
~~276~~

13. $3^2 \times 5 =$

$3^2 = 9$

$9 \times 5 = 45$

45

14. $100,000 - 501 =$

99,499

15. $1,000 \times \quad = 7,000$

7

16. $\quad \div 2 = 4.5$

9

17. $15\% \text{ of } 500 =$

75

18. $21.82 \times 4 =$

19

$$3/20 \div 4/8 =$$

$$\frac{3}{20} \div \frac{4}{8}$$

$$\frac{3}{20} \times \frac{8}{4} =$$

$$\frac{24}{80} \text{ or}$$

20.

Round 345,567 to the nearest 1,000

$$346,000$$


1. 678×1

678

2. $1000 + 989 =$

1,989

3. $3^3 =$

$3 \times 3 \times 3$

$3 \times 3 = 9$

$9 \times 3 = 27$

27

4. $17/6 =$ as a mixed number

$2\frac{5}{6}$

5. $4,453,087 - 2,231,494 =$

2,221,593

6. $56 \div 8 =$

7

7. $54 - 38 =$

16

8. DLX =

560

9. $60 \times 40 =$

2,400

10. $5/9 + 3/18 =$

$$\frac{10}{18} + \frac{3}{18} = \frac{13}{18}$$

$\frac{13}{18}$

11. $2436 \div 3 =$

812

12. $27.6 \div 10 =$

2.76

13. $5^2 \times 5 \times 5 =$

$5^2 = 25$

$25 \times 5 \times 5$

625

14. $200,000 - 4,999 =$

195,001

15. $1,000 \times = 19,000$

19

16. $3 \div 2 =$

1.5

17. $20\% \text{ of } 400 =$

$10\% = 40$

$20\% = 80$

80

18. $31.92 \times 5 =$

159.6

19

$3/20 \times 4/8 =$

$$\frac{3}{20} \times \frac{4}{8} = \frac{12}{80}$$

$$\frac{12}{80} \text{ or } \frac{3}{10}$$

20.

Round 345,567 to the nearest 100,000

 $300,000$ 