

# Build a 4-digit Number

Write the 4-digit numbers:

1.  $1,000 + 800 + 90 + 3$  \_\_\_\_\_

2.  $2,000 + 200 + 40 + 2$  \_\_\_\_\_

3.  $3,000 + 800 + 40 + 1$  \_\_\_\_\_

4.  $6,000 + 100 + 40$  \_\_\_\_\_

5.  $4,000 + 400 + 70 + 4$  \_\_\_\_\_

6.  $6,000 + 900 + 10 + 4$  \_\_\_\_\_

7.  $2,000 + 900 + 20 + 1$  \_\_\_\_\_

8.  $7,000 + 600 + 80 + 2$  \_\_\_\_\_

# Adding three, 3-Digit Numbers

$$\begin{array}{r} 1. \quad 51 \\ 169 \\ + 61 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 281 \\ 302 \\ + 889 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 840 \\ 908 \\ + 905 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 993 \\ 152 \\ + 178 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 183 \\ 657 \\ + 46 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 534 \\ 156 \\ + 251 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 91 \\ 647 \\ + 386 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 342 \\ 929 \\ + 273 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 561 \\ 213 \\ + 166 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 162 \\ 807 \\ + 170 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 475 \\ 277 \\ + 888 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 630 \\ 354 \\ + 994 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 922 \\ 609 \\ + 950 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 902 \\ 886 \\ + 995 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 601 \\ 191 \\ + 435 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 345 \\ 223 \\ + 80 \\ \hline \\ \hline \end{array}$$

# Adding 5 & 6 Digit Numbers

$$\begin{array}{r} 1. \quad 987,394 \\ + 345,090 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 876,427 \\ + 910,899 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 672,295 \\ + 505,307 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 777,813 \\ + 321,638 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 877,353 \\ + 410,530 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 273,420 \\ + 911,571 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 581,354 \\ + 158,414 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 191,191 \\ + 607,475 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 487,693 \\ + 180,034 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 273,119 \\ + 205,411 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 964,562 \\ + 974,966 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 838,095 \\ + 30,477 \\ \hline \\ \hline \end{array}$$

# Subtraction - Regroup with two 0's

$$\begin{array}{r} 1. \quad 9,400 \\ - 8,647 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 600 \\ - 208 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 5,200 \\ - 3,181 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 9,000 \\ - 231 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 9,300 \\ - 942 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 4,600 \\ - 1,196 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 9,400 \\ - 1,555 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 8,300 \\ - 6,898 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 3,100 \\ - 144 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 100 \\ - 60 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 8,500 \\ - 2,486 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 900 \\ - 77 \\ \hline \\ \hline \end{array}$$

# Subtraction with large numbers

$$\begin{array}{r} 1. \quad 74,765 \\ - 26,591 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 822,450 \\ - 80,124 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 71,224 \\ - 24,433 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 899,394 \\ - 17,954 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 964,978 \\ - 961,233 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 993,563 \\ - 796,376 \\ \hline \\ \hline \end{array}$$

# Multiplication in Columns

1. 
$$\begin{array}{r} 44 \\ \times 4 \\ \hline \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 35 \\ \times 8 \\ \hline \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 91 \\ \times 2 \\ \hline \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 19 \\ \times 8 \\ \hline \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 77 \\ \times 2 \\ \hline \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 33 \\ \times 4 \\ \hline \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 486 \\ \times 3 \\ \hline \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 458 \\ \times 6 \\ \hline \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 272 \\ \times 6 \\ \hline \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 672 \\ \times 4 \\ \hline \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 663 \\ \times 2 \\ \hline \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 417 \\ \times 5 \\ \hline \\ \hline \end{array}$$

13. 
$$\begin{array}{r} 4,783 \\ \times 7 \\ \hline \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 7,195 \\ \times 4 \\ \hline \\ \hline \end{array}$$

15. 
$$\begin{array}{r} 3,310 \\ \times 9 \\ \hline \\ \hline \end{array}$$

# Multiplication in Columns

$$\begin{array}{r} 35 \\ \times 97 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ \times 20 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ \times 64 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ \times 95 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ \times 74 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ \times 11 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 77 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ \times 58 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ \times 17 \\ \hline \\ \hline \end{array}$$

# Long Division Practice

Find the quotient.

1.

$$2 \overline{)20}$$

2.

$$12 \overline{)108}$$

3.

$$3 \overline{)24}$$

4.

$$8 \overline{)64}$$

5.

$$7 \overline{)56}$$

6.

$$6 \overline{)24}$$

7.

$$10 \overline{)120}$$

8.

$$5 \overline{)15}$$

9.

$$11 \overline{)77}$$

10.

$$9 \overline{)63}$$

11.

$$2 \overline{)14}$$

12.

$$5 \overline{)30}$$

13.

$$2 \overline{)6}$$

14.

$$9 \overline{)81}$$

15.

$$3 \overline{)9}$$



# Fractions & Mixed Numbers

Convert the fraction to mixed numbers:

1.  $\frac{5}{2} =$  \_\_\_\_\_

2.  $\frac{10}{4} =$  \_\_\_\_\_

3.  $\frac{25}{10} =$  \_\_\_\_\_

4.  $\frac{19}{5} =$  \_\_\_\_\_

5.  $\frac{21}{6} =$  \_\_\_\_\_

6.  $\frac{8}{3} =$  \_\_\_\_\_

7.  $\frac{13}{4} =$  \_\_\_\_\_

8.  $\frac{11}{4} =$  \_\_\_\_\_

9.  $\frac{26}{10} =$  \_\_\_\_\_

Convert the mixed numbers to fractions:

1.  $3\frac{4}{10} =$  \_\_\_\_\_

2.  $3\frac{1}{3} =$  \_\_\_\_\_

3.  $2\frac{5}{8} =$  \_\_\_\_\_

4.  $2\frac{2}{4} =$  \_\_\_\_\_

5.  $3\frac{5}{6} =$  \_\_\_\_\_

6.  $2\frac{2}{8} =$  \_\_\_\_\_

7.  $3\frac{2}{3} =$  \_\_\_\_\_

8.  $1\frac{3}{6} =$  \_\_\_\_\_

9.  $1\frac{7}{8} =$  \_\_\_\_\_

# Decimal Addition

Find the sum:

1.  $9.0 + 5.2 =$  \_\_\_\_\_

2.  $6.1 + 7.2 =$  \_\_\_\_\_

3.  $9.0 + 9.8 =$  \_\_\_\_\_

4.  $1.0 + 5.7 =$  \_\_\_\_\_

5.  $2.4 + 0.7 =$  \_\_\_\_\_

6.  $8.7 + 9.0 =$  \_\_\_\_\_

7.  $2.4 + 7.4 =$  \_\_\_\_\_

8.  $6.0 + 4.5 =$  \_\_\_\_\_

9.  $4.9 + 4.5 =$  \_\_\_\_\_

10.  $5.6 + 2.9 =$  \_\_\_\_\_

11.  $6.5 + 0.6 =$  \_\_\_\_\_

12.  $8.6 + 4.6 =$  \_\_\_\_\_

13.  $0.9 + 1.2 =$  \_\_\_\_\_

14.  $8.4 + 6.8 =$  \_\_\_\_\_

15.  $6.1 + 2.3 =$  \_\_\_\_\_

16.  $7.7 + 2.3 =$  \_\_\_\_\_

17.  $9.7 + 0.9 =$  \_\_\_\_\_

18.  $5.5 + 0.7 =$  \_\_\_\_\_

19.  $1.8 + 0.5 =$  \_\_\_\_\_

20.  $0.6 + 7.0 =$  \_\_\_\_\_

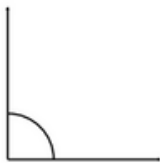
# Find the Factors for Each Number

1. 28 \_\_\_\_\_
2. 9 \_\_\_\_\_
3. 4 \_\_\_\_\_
4. 33 \_\_\_\_\_
5. 6 \_\_\_\_\_
6. 7 \_\_\_\_\_
7. 5 \_\_\_\_\_
8. 17 \_\_\_\_\_
9. 37 \_\_\_\_\_
10. 9 \_\_\_\_\_
11. 42 \_\_\_\_\_
12. 5 \_\_\_\_\_

# Classifying Angles

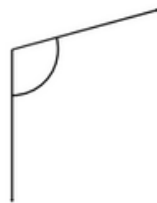
## Acute, Obtuse, Right

1.



\_\_\_\_\_

2.



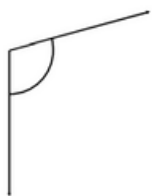
\_\_\_\_\_

3.



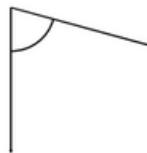
\_\_\_\_\_

4.



\_\_\_\_\_

5.



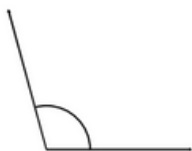
\_\_\_\_\_

6.



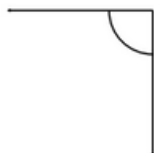
\_\_\_\_\_

7.



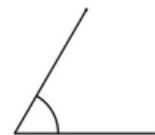
\_\_\_\_\_

8.



\_\_\_\_\_

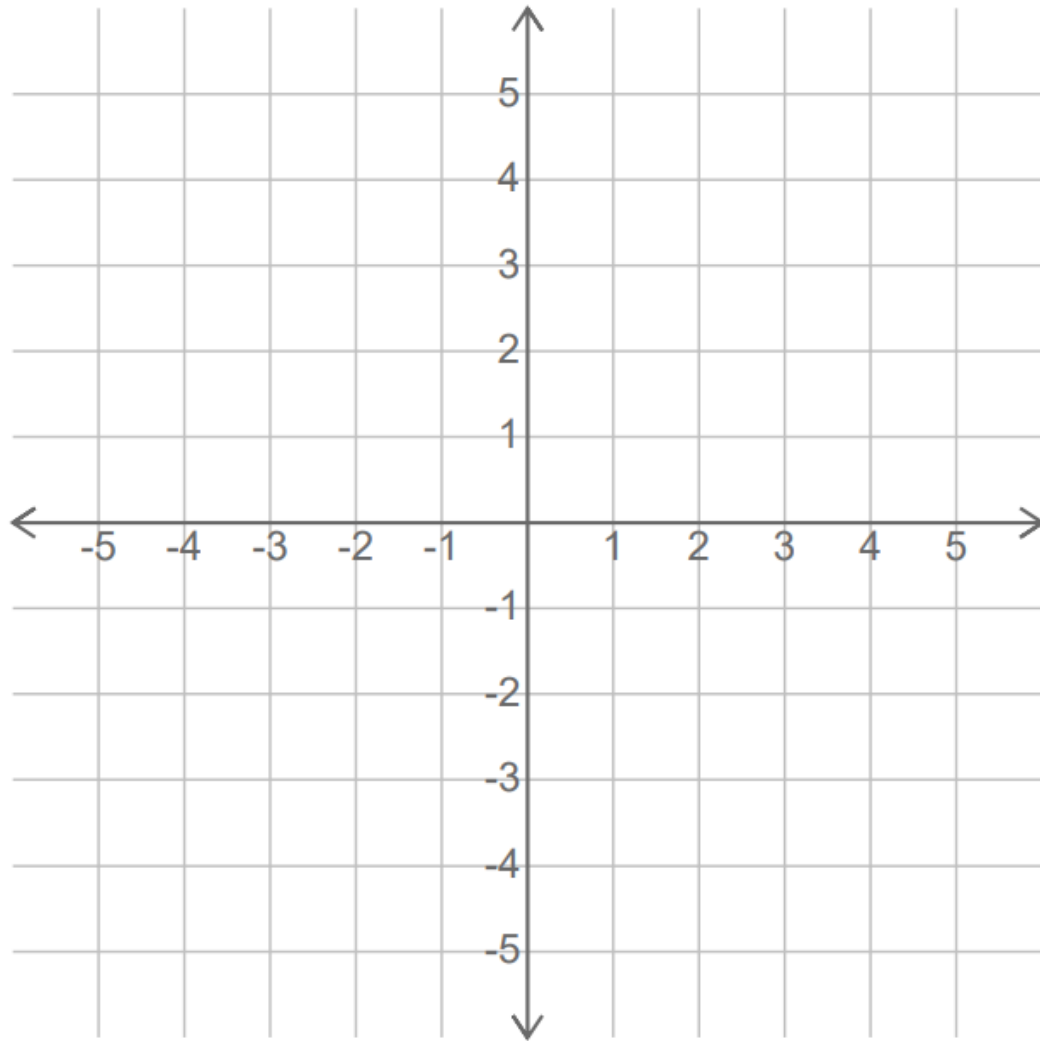
9.



\_\_\_\_\_

# Plotting Points on a Grid

## 4 quadrants



$$A = (-4, 2)$$

$$B = (4, -2)$$

$$C = (-5, 5)$$

$$D = (-2, 5)$$

$$E = (-3, -4)$$

$$F = (5, -2)$$

$$G = (-3, -5)$$

$$H = (0, -4)$$