

Name: \_\_\_\_\_



# Dividing Integers

Dividing Rules:

Positive  $\div$  Positive = Positive  $12 \div 3 = 4$

Negative  $\div$  Negative = Positive  $(-12) \div (-3) = 4$

Negative  $\div$  Positive = Negative  $(-12) \div 3 = -4$

Positive  $\div$  Negative = Negative  $12 \div (-3) = -4$

Find the quotient.

1.  $173 \div -1 =$  \_\_\_\_\_

2.  $56 \div -7 =$  \_\_\_\_\_

3.  $-84 \div -14 =$  \_\_\_\_\_

4.  $144 \div 36 =$  \_\_\_\_\_

5.  $0 \div 46 =$  \_\_\_\_\_

6.  $136 \div -17 =$  \_\_\_\_\_

7.  $-182 \div 14 =$  \_\_\_\_\_

8.  $98 \div -49 =$  \_\_\_\_\_

9.  $14 \div 14 =$  \_\_\_\_\_

10.  $123 \div -41 =$  \_\_\_\_\_

11.  $60 \div -20 =$  \_\_\_\_\_

12.  $-104 \div -13 =$  \_\_\_\_\_

Name: \_\_\_\_\_



# Dividing Integers

Dividing Rules:

Positive  $\div$  Positive = Positive  $12 \div 3 = 4$

Negative  $\div$  Negative = Positive  $(-12) \div (-3) = 4$

Negative  $\div$  Positive = Negative  $(-12) \div 3 = -4$

Positive  $\div$  Negative = Negative  $12 \div (-3) = -4$

Find the quotient.

1.  $173 \div -1 = \underline{-173}$

2.  $56 \div -7 = \underline{-8}$

3.  $-84 \div -14 = \underline{6}$

4.  $144 \div 36 = \underline{4}$

5.  $0 \div 46 = \underline{0}$

6.  $136 \div -17 = \underline{-8}$

7.  $-182 \div 14 = \underline{-13}$

8.  $98 \div -49 = \underline{-2}$

9.  $14 \div 14 = \underline{1}$

10.  $123 \div -41 = \underline{-3}$

11.  $60 \div -20 = \underline{-3}$

12.  $-104 \div -13 = \underline{8}$