

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.  $46 \div 46 =$  \_\_\_\_\_

2.  $52 \div -1 =$  \_\_\_\_\_

3.  $147 \div 21 =$  \_\_\_\_\_

4.  $124 \div -4 =$  \_\_\_\_\_

5.  $69 \div -1 =$  \_\_\_\_\_

6.  $82 \div 41 =$  \_\_\_\_\_

7.  $0 \div -40 =$  \_\_\_\_\_

8.  $91 \div -7 =$  \_\_\_\_\_

9.  $96 \div -6 =$  \_\_\_\_\_

10.  $49 \div 49 =$  \_\_\_\_\_

11.  $0 \div 46 =$  \_\_\_\_\_

12.  $100 \div -2 =$  \_\_\_\_\_

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# Dividing Integers

Dividing Rules:

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

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

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

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

Find the quotient.

1.  $46 \div 46 = 1$

2.  $52 \div -1 = -52$

3.  $147 \div 21 = 7$

4.  $124 \div -4 = -31$

5.  $69 \div -1 = -69$

6.  $82 \div 41 = 2$

7.  $0 \div -40 = 0$

8.  $91 \div -7 = -13$

9.  $96 \div -6 = -16$

10.  $49 \div 49 = 1$

11.  $0 \div 46 = 0$

12.  $100 \div -2 = -50$