**Multiplying and Dividing Integers**

 **Positive · Positive = Positive Negative · Negative = Positive**

 **Positive · Negative = Negative Negative · Positive = Negative**

**Find each product.**

1.) 8 · -7 = \_\_\_\_\_ 2.) -5 (-3) = \_\_\_\_\_

3.) -9 (4) = \_\_\_\_\_ 4.) -11 · 2 = \_\_\_\_\_

5.) -6 · -4 = \_\_\_\_\_ 6.) 7 (3) = \_\_\_\_\_

**Find each quotient.**

7.) -81 ÷ -9 = \_\_\_\_\_ 8.) 15 / -3 = \_\_\_\_\_

9.) -4 / 2 = \_\_\_\_\_ 10.) 56 ÷ 7 = \_\_\_\_\_

11.) -44 ÷ -11 = \_\_\_\_\_ 12.) 36 / -6 = \_\_\_\_\_

 **EVEN # of Negative Terms = Positive ODD # of Negative Terms = Negative**

13.) **Circle each expression that equals a positive value.**

 (-8)2 -14 / -7 (-4) -2 · 9 ÷ -9 -42 72 / (9 / -3)

14.) **Simplify each expression.**

 a) 96 ÷ 4 (-2) b) 54 / -9 + (-40) / -5 c) -9 + (-3)3