

Week of April 20<sup>th</sup> – 25<sup>th</sup>

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

6<sup>th</sup> Grade Math Assignment #3

Date: \_\_\_\_\_

Solve the problems below, following the rules for multiplying integers. Write your answers on your own lined paper, following the guidelines for labeling your Math assignments. (Call this one “Assignment #3, 1-20 all”)

The product of two integers is *positive* if they have *like* signs.

$$+4 \times +2 = +8$$

$$-4 \times -2 = +8$$

The product of two integers is *negative* if they have *unlike* signs.

$$-4 \times +2 = -8$$

$$+4 \times -2 = -8$$

The product of two integers is *zero* if one or both is *zero*.

$$0 \times -4 = 0$$

$$0 \times +4 = 0$$

$$0 \times 0 = 0$$

Find the product.

1.  $-5 \times +3$  \_\_\_\_\_ 2.  $-6 \times 0$  \_\_\_\_\_ 3.  $+11 \times -3$  \_\_\_\_\_ 4.  $-8 \times -5$  \_\_\_\_\_

5.  $-5 \times +5$  \_\_\_\_\_ 6.  $+3 \times +3$  \_\_\_\_\_ 7.  $-5 \times -5$  \_\_\_\_\_ 8.  $0 \times +2$  \_\_\_\_\_

9.  $-8 \times -3$  \_\_\_\_\_ 10.  $+9 \times +3$  \_\_\_\_\_ 11.  $-3 \times +5$  \_\_\_\_\_ 12.  $+10 \times +3$  \_\_\_\_\_

13.  $-16 \times +9$  \_\_\_\_\_ 14.  $+12 \times -18$  \_\_\_\_\_ 15.  $+5 \times +24$  \_\_\_\_\_ 16.  $-13 \times -14$  \_\_\_\_\_

17.  $+11 \times -12$  \_\_\_\_\_ 18.  $-36 \times 0$  \_\_\_\_\_ 19.  $-12 \times -12$  \_\_\_\_\_ 20.  $0 \times +48$  \_\_\_\_\_