

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

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**Adding and Subtracting.** Remember the rules for adding integers? Adding might be easier than subtraction, so CHANGE SUBTRACTION TO ADDITION by

**“LEAVE, CHANGE, SWITCH”** Remember: “Minus a Negative” is the same as “Plus a Positive”

**Practice.**

1.  $4 + -6$

2.  $4 - -7$

3.  $7 - 9$

4.  $-10 - -8$

5.  $-9 - 10$

6.  $5 - -12$

## Negative Numbers

30

**Multiplying and Dividing.** Two negatives cancel each other out. So basically, ONE negative means the answer is negative and TWO negatives means the answer is positive.

7.  $-5(-10)$

8.  $14(-2)$

### **PEMDAS Practice.**

9.  $-10 - -5(3)^2$

10.  $7^2 - -5 + 4 \cdot 3$

11.  $-11 - (-3)(-4)$

12.  $(4 - 5^2) \cdot 3 + 1$