## Steps for Adding Integers (Review)

Adding Integers If both signs are the same ....

| Problem | Answer |
| :--- | :--- |
| Positive + Positive $=$ |  |
| Ex. |  |
| Negative + Negative $=$ |  |
| Ex. |  |

Adding Integer If the signs are different ....

1. $\qquad$ the bigger number from the smaller number.
2. Then take the $\qquad$ of the bigger number.

| Problem | Operation | Answer |
| :---: | ---: | ---: |
| Positive + Negative $=$ | SUBTRACT!!! |  |
|  |  |  |

## Steps for Subtracting Integers

KEY: The Subtracting of Integers will always become $\qquad$ of Integers.

1. Change the subtraction sign to an addition sign.
a. $8-13$
b. $-10-7$
c. $1-(-2)$
d. $-15-(-5)$
2. Change the sign of the number, after the new addition sign.
a.
b.
c.
d.
3. Then use your Addition Rules.
a.
b.
c.
d.

## You can also utilize a number line!! To do this:

1. Whether or not you are using a number line, use the FIRST number as a starting point
2.     * If you are adding a positive number, go that many places to the right (in the positive direction)
*If you are adding a negative number, go that many places to the left (in the negative direction)


Ex 1)


Ex 3)


Ex 5)


Ex 7)


Ex 4)


Ex 6)


Ex 8)


