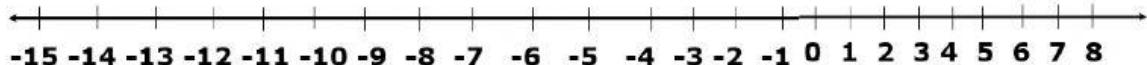


Worksheet #1
Adding Integers

1- Solve the followings using the number line (Remember: zero is the reference)

$$-3 + 2 =$$

$$6 + -8 =$$

$$-11 + 5 =$$

$$2 + -8 =$$

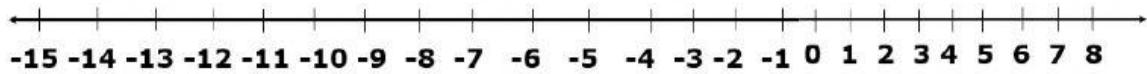
$$-13 + 8 =$$

$$-10 + 4 =$$

2- Now, look at the numbers in each question and the answer to figure out the rule

3- Circle the correct word that describes what you have noticed

When we add integers with different signs (+,-) we will (**Add**, **Subtract**) the numbers and the answer has the sign of the (bigger, smaller) number



1-Solve the followings using the number line (Remember: zero is the reference)

$$3 + 2 =$$

$$-6 + -8 =$$

$$-9 + -5 =$$

$$2 + 8 =$$

$$-3 + -8 =$$

$$-10 + -4 =$$

2-Now, look at the numbers in each question and the answer to figure out the rule

3- Circle the correct word that describes what you have noticed

When we add integers with same signs (-, - or +, +) we will **(Add, Subtract)** the numbers and the answer has the **(same, opposite)** sign of them.

Q3: Find the answer of the followings

$4 + -9 =$

$6+5 =$

$-8 + -4 =$

$6 + -9 =$

$-6+ -5 =$

$-12 + -4 =$

$4 + -13 =$

$- 6+ 15 =$

$-2 + -4 =$

$41 + -9 =$

$16+ 25 =$

$-8 + -8 =$