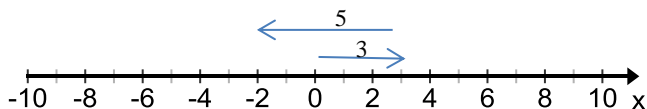




Adding Integers on a Number Line

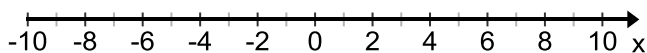
Example: Solve $3 + -5 = \underline{\hspace{1cm}}$ using a number line.



$$3 + -5 = -2$$

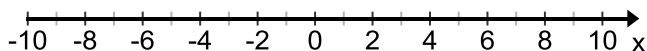
1. Solve $-2 + 1 = \underline{\hspace{1cm}}$ using a number line.

$$-2 + 1 = \underline{\hspace{1cm}}$$



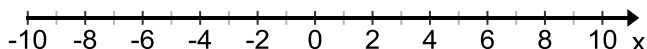
2. Solve $3 + -1 = \underline{\hspace{1cm}}$ using a number line.

$$3 + -1 = \underline{\hspace{1cm}}$$



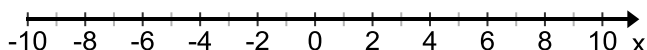
3. Solve $4 + -6 = \underline{\hspace{1cm}}$ using a number line.

$$4 + -6 = \underline{\hspace{1cm}}$$



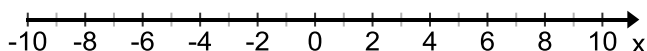
4. Solve $3 + -3 = \underline{\hspace{1cm}}$ using a number line.

$$3 + -3 = \underline{\hspace{1cm}}$$



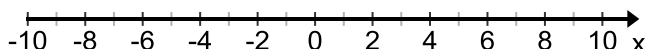
5. Solve $-8 + 4 = \underline{\hspace{1cm}}$ using a number line.

$$-8 + 4 = \underline{\hspace{1cm}}$$



6. Solve $9 + -5 = \underline{\hspace{1cm}}$ using a number line.

$$9 + -5 = \underline{\hspace{1cm}}$$





Name _____ Period _____ Date _____

When adding integers with different signs, sometimes the sum is positive, sometimes the sum is negative and sometimes the sum is 0.

Explain when a sum of two numbers would be positive.

Explain when a sum of two numbers would be negative.

Explain when a sum of two numbers would be 0.
