Name _____ Period_____ Date_____
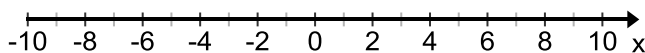
Adding Integers on a Number Line

Example: **Solve** $3+-5=$___ **using a number line.**
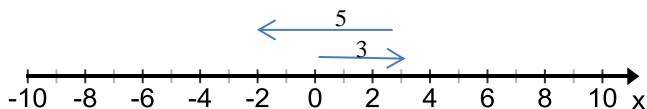
$3+-5=-2$

1. **Solve** $-2+1=$___ **using a number line.** $-2+1=$____

2. **Solve** $3+-1=$___ **using a number line.** $3+-1=$_____
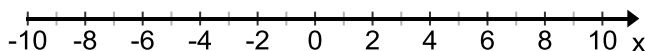
3. **Solve** $4+-6=$___ **using a number line.** $4+-6=$_____
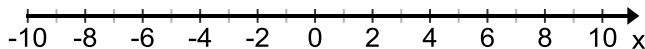
4. **Solve** $3+-3=$___ **using a number line.** $3+-3=$_____
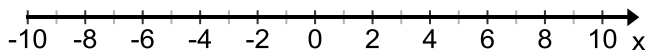
5. **Solve** $-8+4=$___ **using a number line.** $-8+4=$_____
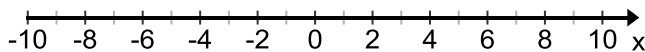
6. **Solve** $9+-5=$___ **using a number line.** $9+-5=$_____
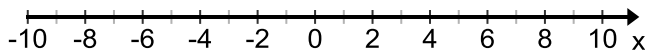
Name _____ Period_____ Date_____

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.

_____
_____
_____
_____
_____
_____
_____