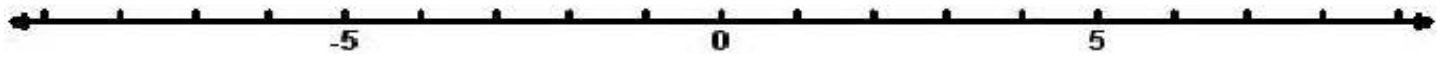# NUMBER LINES - INTEGER ADDITION

Name _____

A positive integer can be represented by an arrow moving to the right.
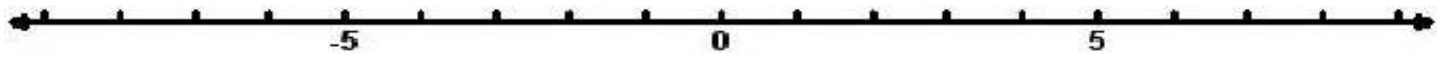A negative integer can be represented by an arrow moving to the left.
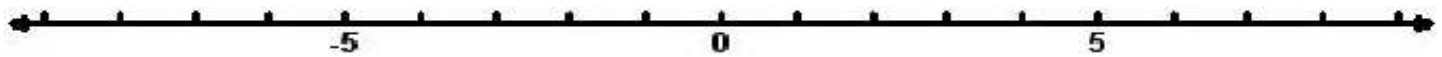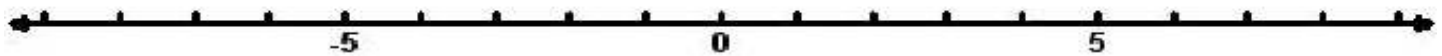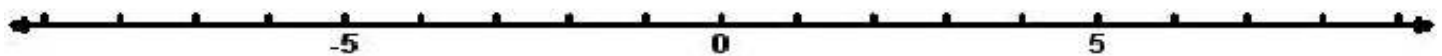Show the number line model for each addition; find each sum.

(+1) + (-1) =

```
←─┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──→
         -5            0            5
```

(-1) + (+1) =

```
←─┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──→
         -5            0            5
```

(+6) + (+2) =

```
←─┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──→
         -5            0            5
```

(-6) + (-2) =

```
←─┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──→
         -5            0            5
```

(+6) + (-2) =

```
←─┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──→
         -5            0            5
```

(-6) + (+2) =

```
←─┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──→
         -5            0            5
```

(-6) + (+6) =

```
←─┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──┼──→
         -5            0            5
```
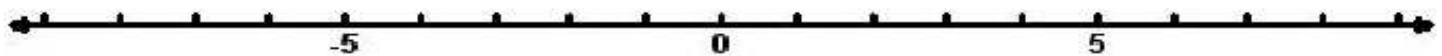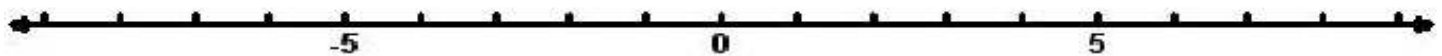
Integer Addition	Examples
When a positive number is added to a positive number, the sign of the answer is _____	
When a negative number is added to a negative number, the sign of the answer is _____	

If a positive number is added to a negative number,
 	
   the sign of the answer is positive when _____
 	
   the sign of the answer is negative when _____
 	
   the answer is zero when _____	