Name: _____

Introduction to Integers

Use the words in the box to complete each sentence.

negative	positive	minus	plus	left	right

1. Integers that are greater than zero are called _____ numbers.

2. Integers that are less than zero are called _____ numbers.

3. On a number line, the numbers located the furthest to the _____ have the greatest value.

4. On a _____ _____ _____ have _____

5. Neg _____.

6. Positive numbers sometimes have a _____ sign before them.

Now answer these questions.

7. Is it possible for a negative number to be greater than a positive number? Explain.

_____

_____

8. What is the smallest negative integer? Explain.

_____

_____

_____

ANSWER KEY

Introduction to Integers

Use the words in the box to complete each sentence.

negative	positive	minus	plus	left	right

1. Integers that are greater than zero are called **positive** numbers.

2. Integers that are less than zero are called **negative** numbers.

3. On a number line, the numbers located the furthest to the **right** have the greatest value.

4. On ⟨…⟩ ⟨…⟩allest value.

5. Neg⟨…⟩

6. Positive numbers sometimes have a **plus** sign before them.

Now answer these questions.

7. Is it possible for a negative number to be greater than a positive number. Explain.

No, negative numbers are all less than positive numbers. All negative numbers are less than zero. All positive numbers are greater than zero.

8. What is the smallest negative integer? Explain.

There is no "smallest negative integer." You can have an infinite number of negative numbers.