

**1.1-1.3**  
**REVIEW**

# **Vocabulary Review**

## **Integers:**

These are \_\_\_\_\_ numbers that can be \_\_\_\_\_ or \_\_\_\_\_ including \_\_\_\_\_.

## **Absolute Value**

This is the \_\_\_\_\_ between the number and \_\_\_\_\_ on a \_\_\_\_\_.

The absolute value of a number ***a*** is written as \_\_\_\_\_.

## **Practice**

Complete the statement using  $<$ ,  $>$ , or  $=$ .

1.  $|-9|$  \_\_\_\_\_  $5$

2.  $2$  \_\_\_\_\_  $|-2|$

Order the values from least to greatest.

3.  $4$ ,  $|7|$ ,  $-1$ ,  $|-3|$ ,  $-4$

4.  $|2|$ ,  $-3$ ,  $|-5|$ ,  $-1$ ,  $6$

# **Vocabulary Review**

Give examples of:

**Opposites**

**Additive Inverse Property**

# **Vocabulary Review**

In your own words, explain what the following are.  
**Give an example.**

**Commutative Property**

**Associative Property**

# 1.2 – Adding Integers

$$-3 + -5 =$$

$$-1 + -3 =$$

## SAME SIGN

- Ignore the signs
- Add numbers
- Put sign back

$$-4 + 9 =$$

$$5 + -7 =$$

## DIFFERENT SIGNS

- Ignore the signs
- Subtract
- Put sign back of number that “looks” the biggest

# **1.3 – Subtracting Integers**

**Subtraction is the same  
as adding the opposite**

- 1. Change the minus sign to addition**
- 2. Change the second number into the opposite**
- 3. Do the problem like a regular addition problem**

$$5 - 7$$

$$3 - (-7)$$

$$-3 - 6$$

$$-5 - (-9)$$