

# Integers

## I. Choose **true** or **false**

- \_\_\_\_\_ 1. 0 is neutral meaning it has no sign.
- \_\_\_\_\_ 2. Positive numbers are found at the left of the number line.
- \_\_\_\_\_ 3. The higher the negative number is, its value gets smaller.
- \_\_\_\_\_ 4. The absolute value of a positive integer is equal to a negative integer.
- \_\_\_\_\_ 5. We can apply the concept of integers in reading temperatures.

## II. Ordering Integers

### A. Type each set of integers from **least to greatest**.

a) -12, 0, -15, 6, 12, 5 \_\_\_\_\_

b) -24, 10, -29, -13, 26, 17 \_\_\_\_\_

c) 5, -15, -25, 12, -9, 7 \_\_\_\_\_

### B. Type each set of integers from **greatest to least**.

a) -2, 4, 9, -19, -9, 6 \_\_\_\_\_

b) -14, 19, 27, -21, 9, -8 \_\_\_\_\_

III. Add or subtract integers.

1)  $-30 + 9 =$  \_\_\_\_\_

2)  $-18 + -27 =$  \_\_\_\_\_

3)  $25 - 54 =$  \_\_\_\_\_

4)  $-32 - (-48) =$  \_\_\_\_\_

5)  $21 - (-19) =$  \_\_\_\_\_