

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) $21 - (-19) =$ _____