Representation of Integers on a Number Line
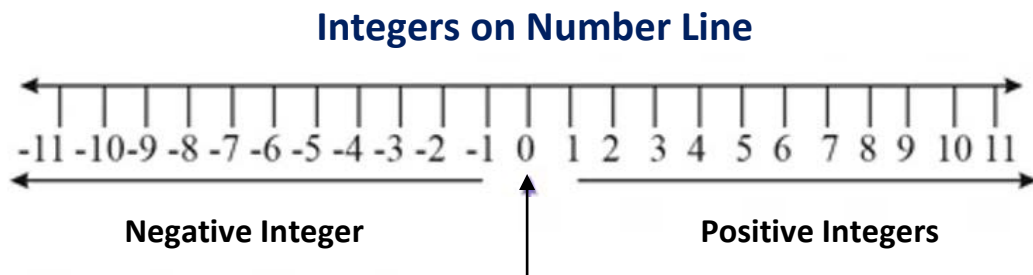
☞ To represent integers on number line, we have to follow some basic rules:

Step 1: Draw a line and mark some points each at equal distance.
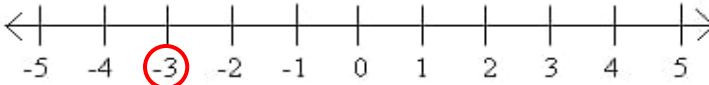
Step 2: Mark a point on it.

Step 3: Points to the right of 0 are positive integers. Mark them as: +1, +2, +3, +4 etc.

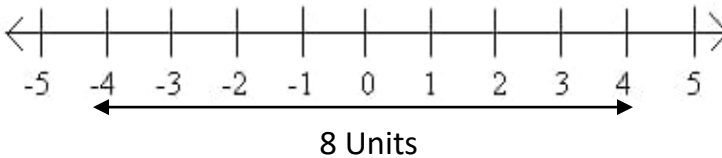**Step 4:** Points to the left of 0 are negative integers. Mark them as: -1, -2, -3, -4, etc.

Integers on Number Line

Negative Integer   Positive Integers

Zero is neither Positive nor Negative

☞ **Let us understand with some examples:**

Example 1: Represent -3 on number line.

Solution:

Example 2: Find the distance between -4 and 4 on the number line.

Solution:

8 Units

The distance between -4 and 4 on the number line is **8 units**.