

1. Negative number: numbers below zero on the number line. They are indicated on left of zero '0' on the number line.
2. Integers - the collection of numbers $-3, -2, -1, 0, 1, 2, 3, \dots$.
3. Additive inverse of positive integer is negative integer and negative integer is a positive integer.
4. Sum of two positive integer is a positive integer.
5. Sum of two negative integer is a negative integer.
6. The integer zero '0' is greater than every negative integer.
7. Sum of an integer and its additive inverse is always zero.

