**CBSE Worksheet-22**

**CLASS – VI Mathematics (Integers)**

**Choose correct option in questions 1 to 5.**

1.      What is opposite of 'loss of Rs 700'?
        a.      profit of Rs 700          b.      loss of Rs 300
        c.      profit of Rs 500          d.      loss of Rs 400

2.      Which is the right form of integer '2°C below 0°C'?
        a.      2                          b.      -2
        c.      -3                         d.      3

3.      Which number is to the right of the other on the number line? 2, 9
        a.      -9 is on the right of 2    b.      9 is on the right of -2
        c.      9 is on the right of 2     d.      9 is on the left of 2

4.      (+ 10) + (+ 4) = _____
        a.      -14                        b.      6
        c.      -6                         d.      14

5.      (+ 4) + (– 3) = ____
        a.      1                          b.      -1
        c.      -7                         d.      7

**Fill in the blanks:**

6.      _____ is larger than every negative integer.

7.      Farther a number from zero on the left, _____ is its value.

8.      Zero is neither a negative integer nor a _____ integer.

9.      – 36 is _____ than – 39.

10.     Write the following numbers with appropriate signs:
        a.      200 m above sea level.
        b.      40°C below 0°C temperature.

11.     Compare the following pairs of numbers using > or <.
        a.      14 ____ 0
        b.      -15 ____ 14

12.     Which integers lie between – 10 and – 5?

**Answer key:**

1.  a
2.  b
3.  c
4.  d
5.  a
6.  Zero
7.  smaller
8.  positive
9.  greater
10. a.    200
    b.    -40
11. a.    >
    b.    <
12. -9, -8, -7, -6