MATHEMATICS
CLASS – VI
Chapter- 6
*Integers***(B)**

ZERO PERIOD
We Believe in Learning

1. Write opposite of:
   (a)   30km North
   (b)   100metre Above sea level.

2. Represent the following statements with appropriate sign:
   (a) Deposit of ₹200
   (b) Ship moving 800 meters below sea level.

3. Represent on a number line:
   (a) -6 (b)8   (c) -2

4. Write all the integers between:
   (a) -30 and -23
   (b) -4 and 4.

5. Write four negative integers:
   (a) Greater than -20
   (b) Less than -10
   (c) Less than 2

6. Show the following by using number line:
   (a) Which number will we reach if we move 4 numbers to the right of -2?
   (b) Which number will we reach if we move 5 numbers to the left of 1?

7. Using number line write the integer which is:
   (a) 4 more than1   (b)   5 less than 3   (c) 3 less than -2

8. Add the followings:
   (a) -250,150   (b) -312,39,192   (c) -50,-200,300

9. Using number line add the following:
   (a) $(-5) + 10$
   (b) $(-1) + (-2) + (-3)$
   (c) $(-2) + 8 + (-4)$
   (d) $(-1) - (-10)$

10. Simplify:
   (a) $-7 + (-9) + 4 + 16$ (b) $-7 - 8 - (+25)$ (c) $25 - (-12)$

   (d) $50 - (-40) - (-2)$ (e) $-13 + 32 - 8 - 1$

   (f) $-110 + 100 - (-12)$