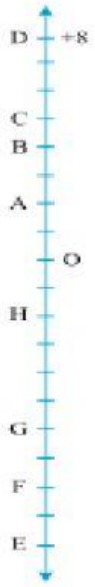
Understand Integers

1. Write opposites of the following :
   (a) Increase in weight (b) 30 km north (c) 80 m east
   (d) Loss of Rs 700 (e) 100 m above sea level
2. Represent the following numbers as integers with appropriate signs.
   (a) An aeroplane is flying at a height two thousand metre above the ground.
   (b) A submarine is moving at a depth, eight hundred metre below the sea level.
   (c) A deposit of rupees two hundred.
   (d) Withdrawal of rupees seven hundred.
3. Represent the following numbers on a number line :
   (a) + 5 (b) − 10 (c) + 8
   (d) − 1 (e) − 6
4. Adjacent figure is a vertical number line, representing integers. Observe it and locate the following points :
   (a) If point D is + 8, then which point is − 8?
   (b) Is point G a negative integer or a positive integer?
   (c) Write integers for points B and E.
   (d) Which point marked on this number line has the least value?
   (e) Arrange all the points in decreasing order of value.



5. Following is the list of temperatures of five places in India on a particular day of the year.

Place	Temperature	
Siachin	10°C below 0°C	.....
Shimla	2°C below 0°C	.....
Ahmedabad	30°C above 0°C	.....
Delhi	20°C above 0°C	.....
Srinagar	5°C below 0°C	.....



LIVEWORKSHEETS