

Worksheet: -9    Subject: - Mathematics    Class:-VI    Teacher:-Mrs. Poonam Sunil  
Name:- \_\_\_\_\_    Class & Sec.:- \_\_\_\_\_    Roll No.:- \_\_\_\_\_    Date:-30/7/2021

**Good Morning Students!**

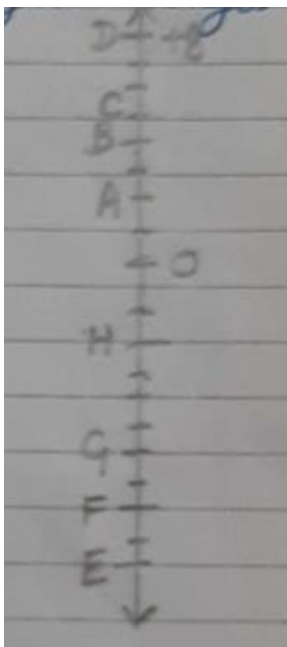
**Today we will continue Ex. 6.1 (Page:-120)**

### **Integers**

**Q.4) Adjacent figure is a vertical number line representing integers. Observe it and locate the following points.**

**Ans:-**

- a) If point D is +8, then point F is -8
- b) If point G is negative integer or positive? Negative integer.
- c) B is +4 and E is -10
- d) Point E has the least value.
- e) All the points in decreasing value:-  
D,C,B,A,O,H,G,F,E



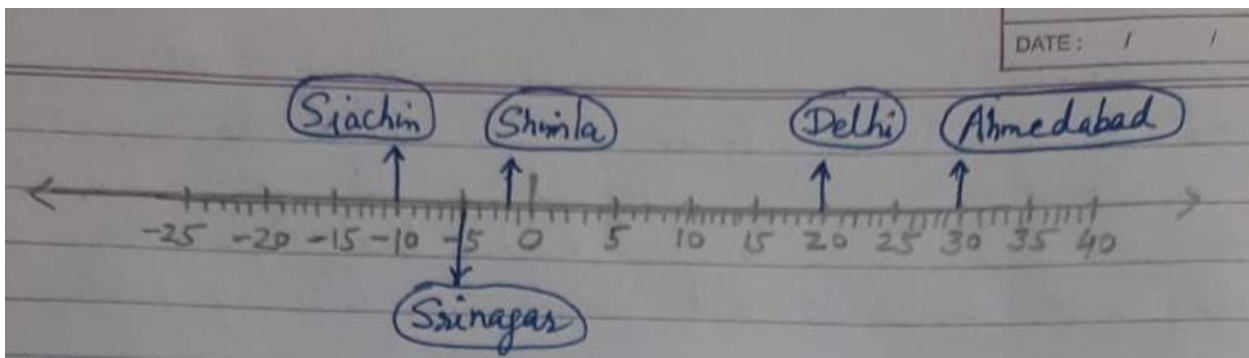
Q.5) Following is the list of temperatures of five places in India on a particular day of the year.

Place                      Temperature

Siachin	10°C below 0°C	-10°C
Shimla	2°C below 0°C	-2°C
Ahmedabad	30°C above 0°C	+30°C
Delhi	20°C above 0°C	+20°C
Srinagar	5°C below 0°C	-5°C

a) Write the temperature of three places in the form of integers in the blank column.

b) Following is the number line representing the temperature in degree Celsius.



c) Plot the name of the city against its temperature. Which is the coolest place?  
Siachi

d) Write the names of the places where temperatures are above 10 °C?

Delhi and Ahmedabad