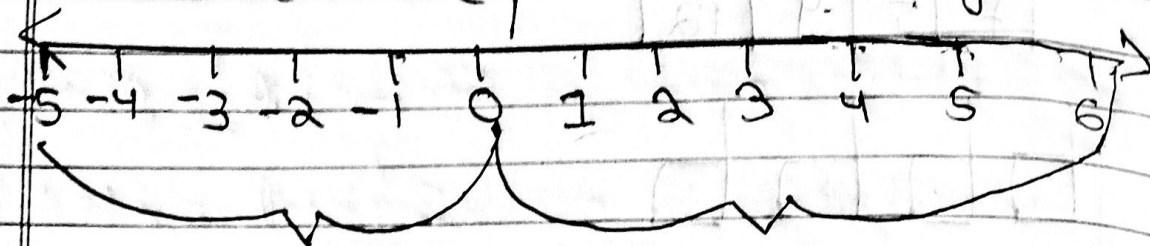


CW  
10.5.21

Ch-6  $\rightarrow$  Negative numbers and integers

Date \_\_\_\_\_  
Page 20

Number line (positive and negative numbers)



Negative  $< 0$       Positive  $> 0$

Zero is neither positive nor negative.

Examples:  $2 \rightarrow -2$

$-2$  is negative of  $2$ .

$-5$  is negative of  $5$ .

What is negative of  $7 \rightarrow -7$

What is negative of  $-20 \rightarrow 20$  positive.

CW  
11.5.21

Evaluation questions

Ex-6

1.) Fill in the blanks.

(i) Negative of  $-20$  is 20.

(ii) Negative of  $0$  is 0.

(iii) Negative of 8 is -8.

(iv) If 10 represents gain of ₹10, then -10 represents loss.

(v) If going south is negative then going north is positive.

(vi) Because  $5 < 7$ , therefore  $-5 > -7$ .

(vii) If  $3 > -2$ , then 3 is on the right side of -2.

(viii) If  $-8 < -6$ , then -8 is on the left side of -6.

