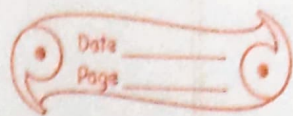


(w)  
26.11.21

### Ex 14(A)



1. Which numbers in each of the following pairs ~~is~~ is bigger?

a.  $2 > -2$

b.  $3 > -5$

c.  $-4 < 0$

d.  $-1 > -4$

e.  $-4 > -8$

f.  $-15 > -18$

g.  $0 < 7$

h.  $-6 < 3$

2. Which numbers in each of the following pairs is smaller?

a.  $-4 > 0$

b.  $1 < -2$

c.  $16 < -7$

d.  $0 > 5$

e.  $-15 > 4$

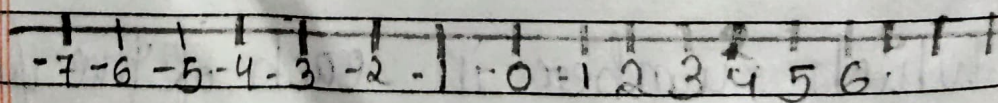
f.  $-10 > -6$

g.  $12 < -13$

h.  $-20 > -14$

3. Use a number line to write the following integers in ascending order.

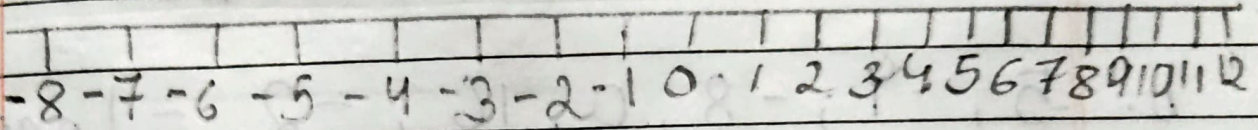
a.  $-6, 5, 0, -5, 4, -1, 2$  and  $-7$



$-7 < -6 < -5 < -1 < 0 < 2 < 4 < 5$

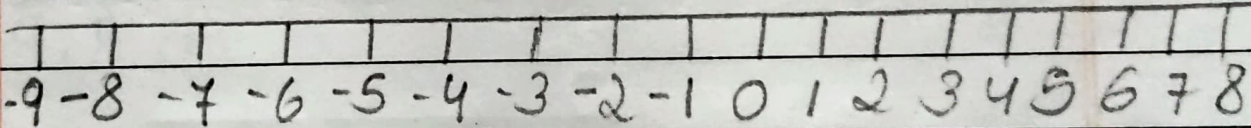
4. Use number line to arrange in descending order.

c. 12, 10, -8, 0, -7, -6, 5 and 2



$$12 > 10 > 5 > 2 > 0 > -6 > -7 > -8$$

3. b. -9, 4, 3, -6, 0; 7, -5 and -9



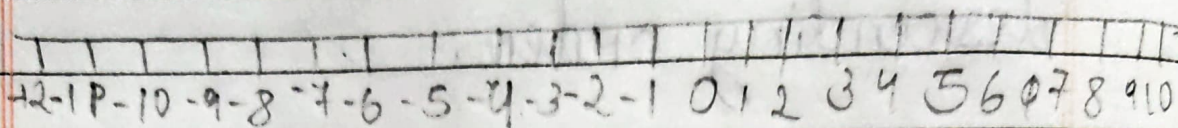
$$-9 < -6 < -5 < 4 < 0 < 3 < 7$$

3. c.

A horizontal number line with tick marks for every integer from -10 to 12. The numbers are labeled below the line: -10, -9, -8, -7, -6, -5, -4, -3, -2, -1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12.

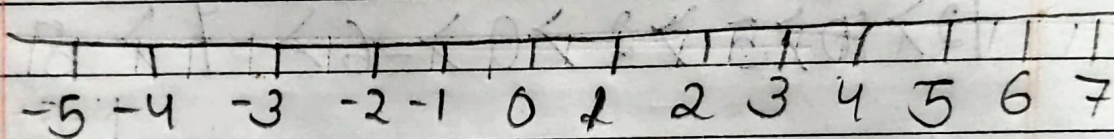
$$-10 < -2 < 0 < 3 < 4 < 7 < 9 < 12$$

Q4. a. 22, 16, 0, 5, 2, -7 and -12



$$22 > 16 > 5 > 2 > 0 > -7 > -12$$

b. 5, -4, -8, 0, 16, -2, -1 and 3



$$16 > 8 > 3 > 0 > -5 > -4 > -2 > -1$$