

Hw
11-05-2021

Ch-6

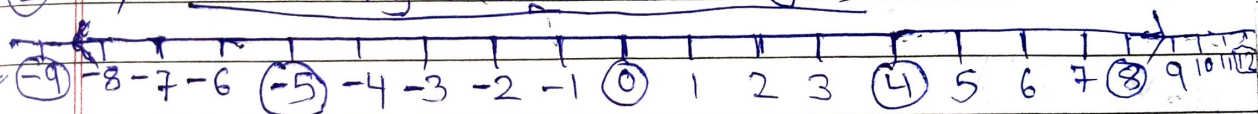


Negative numbers and Integers

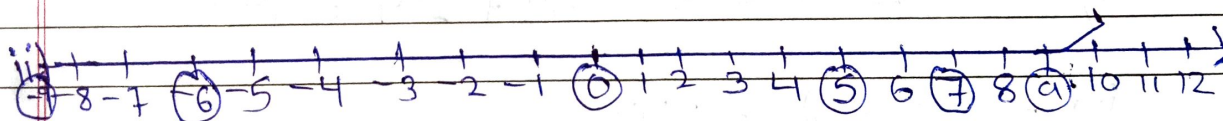
① Fill in the blanks

- i) Negative of -20 is $= 20$
- ii) Negative of 0 is $= 0$
- iii) Negative of 8 is $= -8$
- iv) If 10 percent gain of rupee 10 then -10 represent $=$ loss of rupee 10.
- 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 of -2 .
- viii) If $-8 < -6$, then -8 is on the left side of -6 .

② i) Ascending order of integers

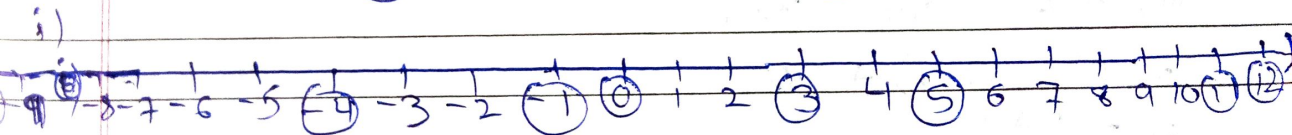


Ans $-14 < -9 < -5 < 0 < 4 < 8 < 12$

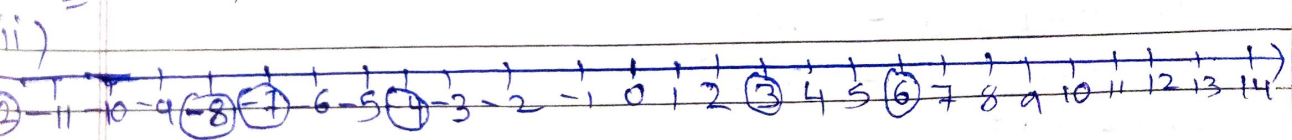


Ans $-9 < -6 < 0 < 5 < 7 < 9$

③ Descending order of integers



Ans $12 > 11 > 5 > 3 > 0 > -1 > -4 > -10$



Ans $6 > 3 > -4 > -7 > -8 > -12$