

Exercise 6

1) Fill in the blanks:

i) Negative of -20 is 20

ii) Negative of 0 is not defined

iii) Negative of 8 is -8

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

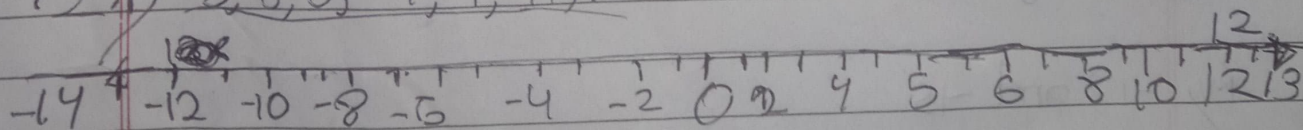
v) If going south is negative then going north is positive.

vi) Because $5 < 7$ therefore $-5 > -7$

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

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

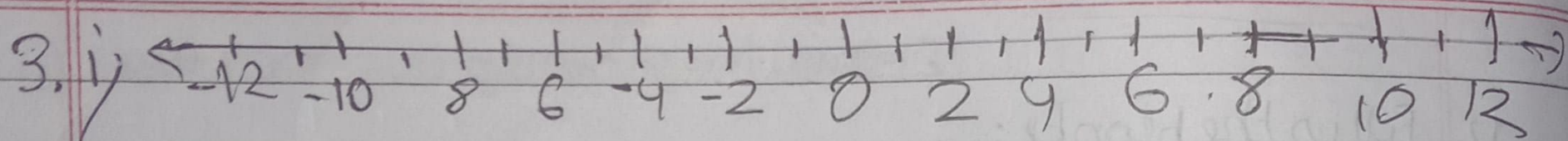
Q. i) $-5, 8, 0, -9, 4, -14, 12$



$-14, -9, -5, 0, 4, 8, 12$

ii) $-6, 7, 0, -9, 5$ and 9

$-9, -6, 0, 5, 7, 9$



Ans 12, 11, 5, 3, 0, -1, -4, -10

ii) -4, 3, -8, -12, -7 and 6

Ans 6, 3, -4, -7, -8, -12