



Negative Numbers and Integers Ex 5.1 Q9

**Answer :**

(i)  $-12 < -9 < -8 < 0 < 1 < 5 < 15$

(ii)  $-320 < -106 < -7 < 107 < 185$

Negative Numbers and Integers Ex 5.1 Q10

**Answer :**

(i)  $8 > 7 > 6 > 0 > -2 > -5 > -9 > -15$

(ii)  $123 > -74 > -89 > -154 > -205$

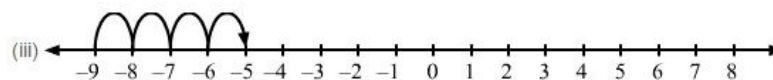
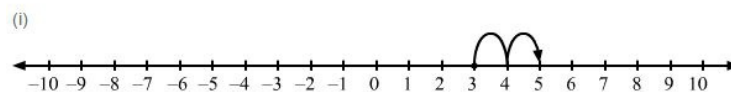
Negative Numbers and Integers Ex 5.1 Q11

**Answer :**

(i) We want an integer two more than 3. So, on the number line, we will start from 3 and move 2 units to the right to obtain 5, as shown on the number line.

(ii) We want an integer five less than 3. So, on the number line, we will start from 3 and move 5 units to the left to obtain -2, as shown on the number line.

(iii) We want an integer four more than -9. So, on the number line, we will start from -9 and move 4 units to the right to obtain -5, as shown on the number line.



\*\*\*\*\* END \*\*\*\*\*