



Exercise 4A

Numerator =  $-13$   
Denominator =  $15$

(iv)  $\frac{-8}{-11}$

Numerator =  $-8$   
Denominator =  $-11$

(v)  $9$   
i.e.  $\frac{9}{1}$   
Numerator =  $9$   
Denominator =  $1$

Q4

**Answer :**

(i)  $5$   
The rational number will be  $\frac{5}{1}$ .  
Numerator =  $5$   
Denominator =  $1$

(ii)  $-3$   
The rational number will be  $\frac{-3}{1}$ .  
Numerator =  $-3$   
Denominator =  $1$

(iii)  $1$   
The rational number will be  $\frac{1}{1}$ .

Numerator = 1  
Denominator = 1

(iv) 0

The rational number will be  $\frac{0}{1}$ .

Numerator = 0  
Denominator = 1

(v) -23

The rational number will be  $\frac{-23}{1}$ .

Numerator = -23  
Denominator = 1

Q5

**Answer :**

Positive rational numbers:

(iii)  $\frac{-5}{-8}$

(iv)  $\frac{37}{53}$

(vi) 8 because 8 can be written as  $\frac{8}{1}$ , where  $1 \neq 0$ .

0 is neither positive nor negative.

Q6

**Answer :**

Negative rational numbers:

(iii)  $\frac{-5}{7}$

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