

## Exercise 1C

(vii)  

$$39 \div (x) = -1$$
  
 $\Rightarrow \frac{39}{x} = -1$   
 $\Rightarrow x = -1 \times 39 = -39$ 

(viii)  

$$1 \div (x) = -1$$
  
 $\Rightarrow \frac{1}{x} = -1$   
 $\Rightarrow x = -1 \times 1 = -1$ 

(ix)  

$$-1 \div (x) = -1$$
  
 $\Rightarrow \frac{-1}{x} = -1$   
 $\Rightarrow x = \frac{-1}{-1} = 1$ 

## Solution 03

- (i) True (T). Dividing zero by any integer gives zero.
- (ii) False (F). Division by zero gives an indefinite number.

(iii) False (F). 
$$\frac{-5}{-1}~=~5$$

(iv) True (T). 
$$\frac{-8}{1} = -8$$

(v) False (F). 
$$\frac{-1}{-1}=1$$

(vi) True (T). 
$$\frac{-9}{-1} = 9$$

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