

4. let the numbers be  $x$ ,  $x+15$   
according to condition

$$x + x + 15 = 95$$

$$\Rightarrow 2x = 95 - 15$$

$$\Rightarrow 2x = 80$$

$$\Rightarrow x = \frac{80}{2} = 40$$

$$\Rightarrow x = 40$$

$\therefore$  numbers are 40

$$40 + 15 = 55$$

5. let the numbers be  $5x$ ,  $3x$   
according to condition

$$5x - 3x = 18$$

$$\Rightarrow 2x = 18$$

$$\Rightarrow x = \frac{18}{2} = 9$$

$$\Rightarrow x = 9$$

$\therefore$  numbers are  $3 \times 9 = 27$

$$5 \times 9 = 45$$