

Exercise 3C

Q5

Answer:

Money deposited by Ravi = Rs 1,36,000

Money withdrawn by Ravi= Rs 73,129

Money left in his account = money deposited - money withdrawn

= Rs (136000 - 73129)

= Rs 62871

: Rs 62.871 is left in Ravi's account.

Q6

Answer:

Money withdrawn by Mrs Saxena = Rs 1,00,000

Cost of the TV set = Rs 38,750

Cost of the refrigerator = Rs 23,890

Cost of the jewellery = Rs 35,560

Total money spent = Rs (38750 + 23890 + 35560) = Rs 98200

Now, money left = money withdrawn - money spent = Rs (100000 - 98200) = Rs 1800

.: Rs 1,800 is left with Mrs Saxena.

07

Answer:

Population of the town = 110500 Increased population = 110500 + 3608 = 114108 Number of persons who died or left the town = 8973 Population at the end of the year = 114108 - 8973 = 105135

.: The population at the end of the year will be 105135.

Answer:

(i)
$$n + 4 = 9$$

 $\Rightarrow n = 9 - 4 = 5$

(ii)
$$n + 35 = 101$$

 $\Rightarrow n = 101 - 35 = 66$

(iii)
$$n - 18 = 39$$

 $\Rightarrow n = 18 + 39 = 57$

(iv)
$$n - 20568 = 21403$$

 $\Rightarrow n = 21403 + 20568 = 41971$

******** END *******