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Money withdrawn by Ravi= Rs 73,129

Money left in his account = money deposited − money withdrawn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Money withdrawn by Mrs Saxena = Rs 1,00,000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Now, money left = money withdrawn − money spent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.

Q7

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.

Q8

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 *********