Exercise 1C

∴ Amount received by his daughter = Rs 10672540 – (Rs 4836980 + Rs 3964790)

= Rs 10672540 – Rs 8801770

= Rs 1870770

Q16

Answer :

Cost of one chair = Rs 1485

Cost of 469 chairs = Rs 1485 × 469

= Rs 696465

∴ Cost of 469 chairs is Rs 696465.

Q17

Answer :

Contribution from one student for the charity program = Rs 625

Contribution from 1786 students = Rs 625 x 1786 = Rs 1116250

∴ Rs 1116250 was collected from 1786 students for the charity program.

Q18

Answer :

Number of screws produced by the factory in one day = 6985

Number of screws produced in 358 days = 6985 x 358

= 2500630

∴ The factory will produce 2500630 screws in 358 days.

Q19

Answer:

We know that
1 year = 12 months
13 years = 13 x 12 = 156 months

Now, we have:
Amount saved by Mr Bhaskar in one month = Rs 8756
Amount saved in 156 months = Rs 8756 × 156 = Rs 1365936

∴ Mr Bhaskar will save Rs 1365936 in 13 years.

Q20

Answer:

Cost of one scooter = Rs 36725
Cost of 487 scooter = Rs 36725 × 487
= Rs 17885075

∴ The cost of 487 scooters will be Rs 17885075.

Q21

Answer:

Distance covered by the aeroplane in one hour = 1485 km
Distance covered in 72 hours = 1485 km × 72 = 106920 km

∴ The distance covered by the aeroplane in 72 hours will be 106920 km.

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