



Decimals Ex 7.9 Q3

Answer :

One number is 78.01.

Suppose the other number is x .

The sum of these numbers is 100.

Therefore, $78.01 + x = 100$.

$$x = 100 - 78.01$$

$$= 21.99$$

The other number is 21.99.

Decimals Ex 7.9 Q4

Answer :

Distance travelled on foot = 1 km 70 m = 1.070 km (we know that 1 km = 1000 m)

Suppose distance travelled by bus = x km

Total distance of school from residence = 5 km 350 m = 5.350 km

So, $1.070 + x = 5.350$

$$x = 5.350 - 1.070$$

$$x = 4.280 \text{ km}$$

Therefore, distance travelled by bus = 4.280 km

Decimals Ex 7.9 Q5

Answer :

Price of the book = Rs 35.65

Amount given to the shopkeeper = Rs 50

Therefore, balance returned by the shopkeeper

= Rs 50 - Rs 35.65

= Rs 14.35

***** END *****