Decimals Ex 7.9 Q10

Answer :

Length of cloth originally = 20 m 5 cm = 20.05 m (we know that 1 m = 100 cm)
Length of cloth cut for curtain = 4 m 50 cm = 4.50 m

Therefore, length of cloth left with Tina = Length of cloth originally - length of cloth cut for curtain
20.05 - 4.50
= 15.55 m

Length of cloth left with Tina = 15.55 m

Decimals Ex 7.9 Q11

Answer :

Price of the book = Rs 18.90
Price of the pen = Rs 8.50
Price of the paper = Rs 5.05
Total price of the three items = Rs 18.90 + Rs 8.50 + Rs 5.05
= Rs 32.45
Total amount given to the shopkeeper = Rs 50
Therefore, balance received from the shopkeeper
= Total amount given to the shopkeeper - total price of the three items
= Rs 50 - Rs 32.45
= Rs 17.55

Decimals Ex 7.9 Q12

Answer :

Distance travelled on Monday = 8.62 km
Distance travelled on Tuesday = 7.05 km
Suppose the distance travelled on Wednesday = x km

Total distance travelled in three days = Distance travelled on (Monday + Tuesday + Wednesday)
21.01 = 8.62 + 7.05 + x
21.01 = 15.67 + x
x = 21.01 - 15.67 = 5.34

Therefore, Tanuj walked 5.34 km on Wednesday.

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