



#### 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

$20.05 - 4.50$

$= 15.55 \text{ m}$

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

$= \text{Rs } 32.45$

Total amount given to the shopkeeper = Rs 50

Therefore, balance received from the shopkeeper

$= \text{Total amount given to the shopkeeper} - \text{total price of the three items}$

$= \text{Rs } 50 - \text{Rs } 32.45$

$= \text{Rs } 17.55$

#### 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 \*\*\*\*\*