



Decimals Ex 7.8 Q4

Answer :

Radhika's mother gave her Rs 10.50.

Radhika's father gave her Rs 15.80.

Total amount given to Radhika =

$$\begin{array}{r} 10.50 \\ +15.80 \\ \hline = \text{Rs } 26.30 \end{array}$$

Decimals Ex 7.8 Q5

Answer :

Weight of apples = 4 kg 90 g = 4.090 kg

Weight of grapes = 2 kg 60 g = 2.060 kg

Weight of mangoes = 5 kg 300 g = 5.300 kg

Therefore, total weight of fruits bought by Rahul =

$$\begin{array}{r} 4.090 \text{ kg} \\ 2.060 \text{ kg} \\ + 5.300 \text{ kg} \\ \hline = 11.450 \text{ kg} \end{array}$$

Total weight of the fruits = 11.450 kg

Decimals Ex 7.8 Q6

Answer :

Cloth for shirt = 3 m 20 cm = 3.20 m (we know that 1 m = 100 cm)

Cloth for skirt = 2 m 5 cm = 2.05 m

Total cloth bought by Nasreen =

3.20 m

+ 2.05 m

= 5.25 m

Total cloth bought = 5.25 m

Decimals Ex 7.8 Q7

Answer :

Travel by bus = 15 km 268 m = 15.268 km (we know that 1 km = 1000 m)

Travel by car = 7 km 7 m = 7.007 km

Travel on foot = 500 m = 0.500 km

Total distance travelled =

15.268 km

7.007 km

+ 0.500 km

= 22.775 km

Therefore, Sunita's school is 22.775 km from her residence.

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