Decimals Ex 7.6 Q1

Answer :

(i) 15 paisa

We know that 100 paisa = Rs 1.

Therefore, 1 paisa = Rs 1/100.

15 paisa = 15/100 = Rs 0.15

(ii) 5 paisa

We know that 100 paisa = Rs 1.

Therefore, 1 paisa = Rs 1/100.

5 paisa = 5/100 = Rs 0.05

(iii) 350 paisa

We know that 100 paisa = Rs 1.

Therefore, 1 paisa = Rs 1/100.

350 paisa = 350/100 = Rs 3.50

(iv) 2 rupees 60 paisa

We know that 100 paisa = Rs 1.

Therefore, 1 paisa = Rs 1/100.

2 rupees and 60 paisa = $2 + \dfrac{60}{100}$

= Rs 2.60

Answer :

(i) 15 cm

We know that 100 cm= 1 m.

Therefore, 1 cm = 1/100 m.

15 cm = 15*1/100 m = 15/100 = 0.15m

(ii) 8 cm

We know that 100 cm= 1 m.

Therefore, 1 cm = 1/100 m.

8 cm = 8/100= 0.08m

(iii) 135 cm

We know that 100 cm= 1 m.

Therefore, 1 cm = 1/100 m.

135 cm = 135/100 = 1.35 m

(iv) 3 m 65 cm

We know that 100 cm= 1 m.

Therefore, 1 cm = 1/100 m.

3m 65 cm = 3 + 65/100

= 3.65 m

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