

Conversion of Units

⇒ Money

Example: Converting 165 paisa to Re.

As we know, 1 paisa = Re $\frac{1}{100}$

So, 165 paisa = Re $165 \times (\frac{1}{100})$ = Re $\frac{165}{100}$ = Rs. 1.65, which is Re 1 and 65 paisa

⇒ Length

Example 4: Converting 276 cm into meters.

As we know, 100 cm = 1 m

So, 1 cm = $\frac{1}{100}$ m

276 cm = $276 \times (\frac{1}{100})$ m = $\frac{276}{100}$ m = 2.76 m

⇒ Weight

Example: Converting 250 gm to kg

As we know, 1000 gm = 1 kg

So, 1 gm = $\frac{1}{1000}$ kg

250 gm = $250 \times (\frac{1}{1000})$ kg = $\frac{250}{1000}$ kg = 0.250 kg