

Case Study – Length

Riya and her father are making a small garden. They measured different objects around them. The length of the garden bench is 120 cm, the height of a flower pot is 35 cm, and the length of a watering pipe is 2 m. Riya also measured a stick that was 75 cm long.

Answer the following questions:

1. Which unit is used best to measure the length of the stick?
 - a) Kilometre
 - b) Metre
 - c) Centimetre
 - d) Litre

2. Which is longer?
 - a) 35 cm flower pot
 - b) 75 cm stick
 - c) Both are equal
 - d) Cannot be compared

3. The garden bench is 120 cm long. How many centimetres more is it than the stick?
 - a) 35 cm
 - b) 40 cm
 - c) 45 cm
 - d) 50 cm

4. How much longer is the stick than the flower pot?
 - a) 30 cm
 - b) 40 cm
 - c) 45 cm
 - d) 110 cm

5. If Riya joins the 75 cm stick and the 35 cm flower pot's height, what is the total length?
 - a) 100 cm
 - b) 105 cm
 - c) 110 cm
 - d) 120 cm