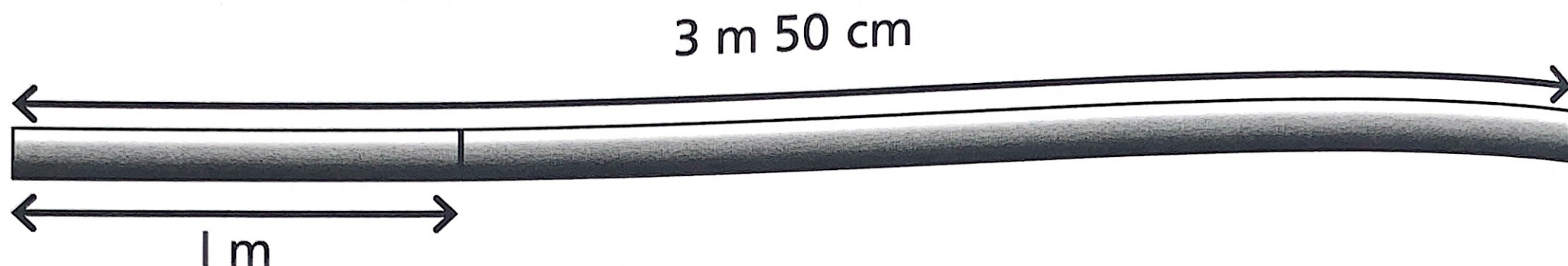


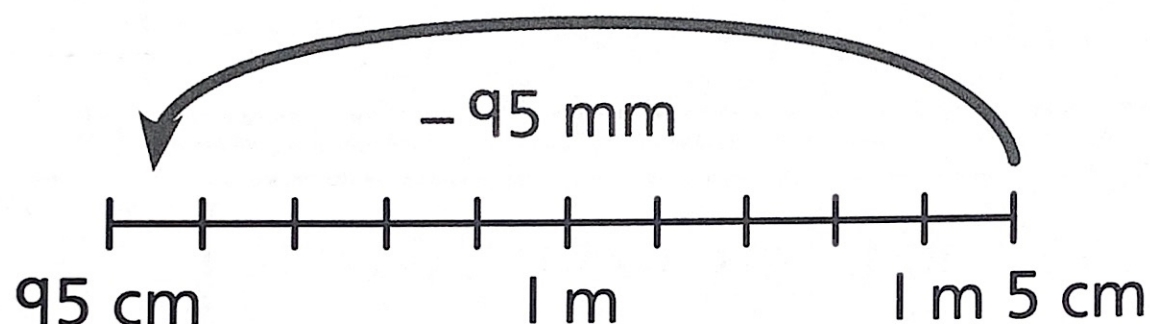
Subtracting lengths

- I** a) The pipe was 3 m 50 cm long. Jen has cut a 1 m piece off the end. How long is the pipe now?



The pipe is now _____ long.

- b) Emma's painting was 1 m 5 cm long. She has cut off 95 mm to make it fit a frame. How long is the painting now?



Emma's painting is _____ long.

- c) Toshi has a plank 3 m 50 cm long. He needs a piece 2 m long. How much should he cut off the plank?



Toshi should cut _____ off the plank.

- d) A piece of string is 65 mm long. Aki cuts off 3 cm. How long is the string now?



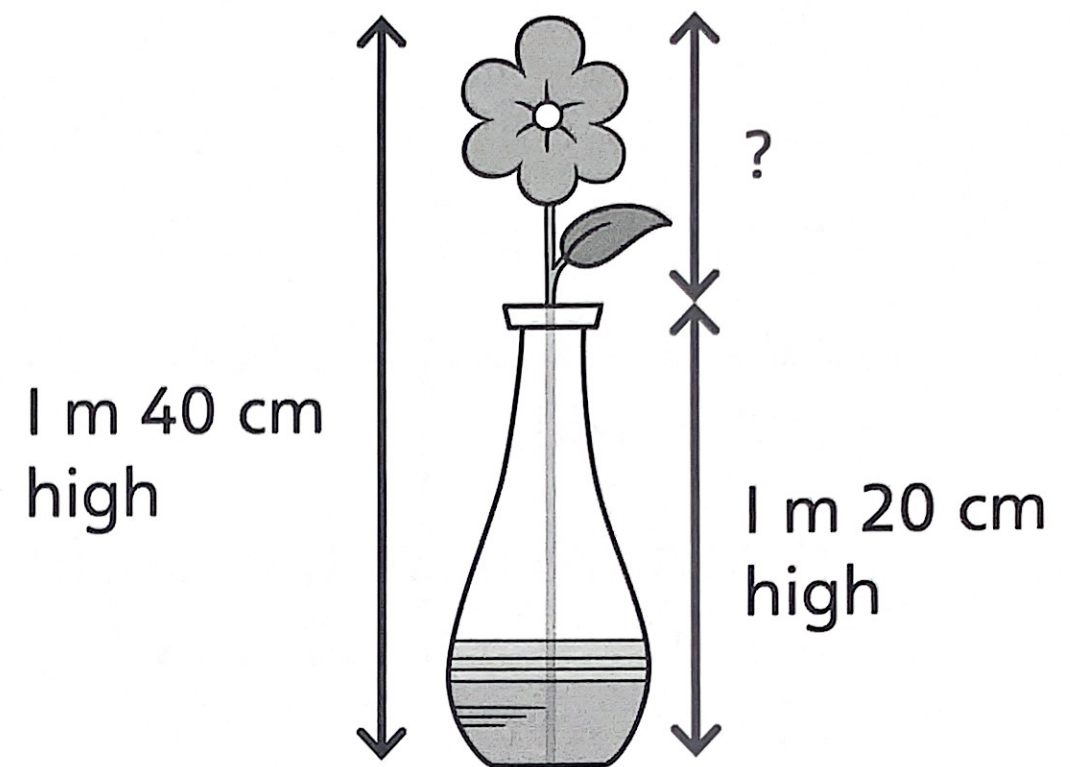
The string is now _____ long.

- 2 Sofia puts a flower in a vase.

The vase is 1 m 20 cm high, and the flower is 1 m 40 cm high.

How far does the flower stick out above the vase?

The flower sticks out cm.



- 3 a) 1 m 10 cm – 50 cm =

- e) 85 mm – 2 cm =

- b) 2 m 10 cm – 50 cm =

- f) 5 cm 8 mm – 20 mm =

- c) 310 cm – 1 m 50 cm =

- g) 2 cm 5 mm – 8 mm =

- d) 350 cm – = 2 m 10 cm

- h) 120 mm – = 6 cm

- 4 Reena bought a new 10 m reel of ribbon, and used 2 m 50 cm of it.

She then lent the reel to her friend Aki.

When Aki gave the reel back, there was 3 m 60 cm of ribbon left.

How much ribbon did Aki use?



Aki used _____.

Reflect

What method could you use to solve each of these subtractions?

$$3 \text{ m } 30 \text{ cm} - 165 \text{ cm}$$

$$2 \text{ m} - 1 \text{ m } 30 \text{ cm}$$