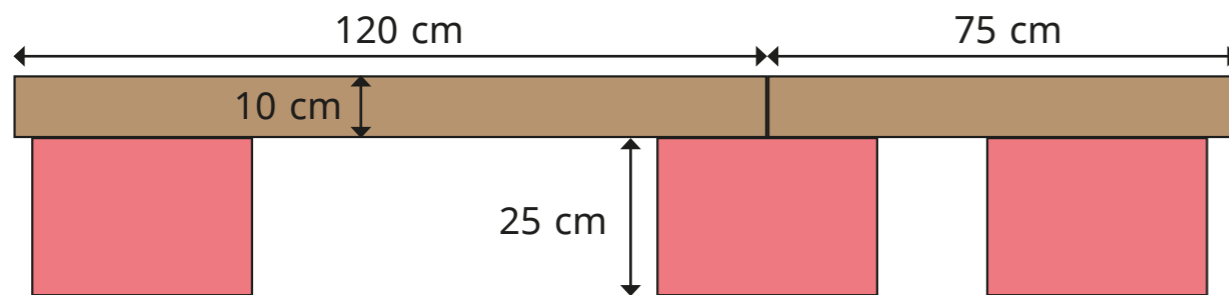


Add lengths

- 1 Scott uses planks to build a bridge.



- a) What is the total length of the bridge?

cm

- b) What is the height of the bridge?

cm

- 2 Complete the additions.

a) $25 \text{ cm} + 75 \text{ cm} = \boxed{} \text{ m}$

b) $10 \text{ cm} + 50 \text{ mm} = \boxed{} \text{ cm}$

c) $1 \text{ m } 20 \text{ cm} + \boxed{} \text{ cm} = 2 \text{ m}$

d) $52 \text{ mm} + \boxed{} \text{ mm} = 6 \text{ cm}$

- 3 Brett is 115 cm tall.

His brother is 20 cm taller.

How tall is Brett's brother?

Write your answer in metres and centimetres.

m and cm

- 4 Dora builds a tower that measures 1 m and 5 cm.

Annie builds a tower that measures 80 cm.

Dexter builds a tower that measures 95 cm.

The children put their towers together to make one tall tower.

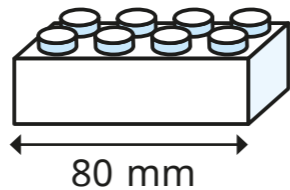
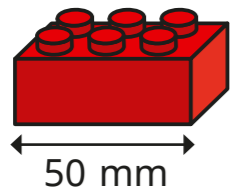
How tall is their new tower?

Complete the sentences.

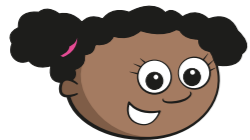
The new tower is cm tall.

This is the same as m and cm.

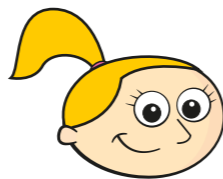
- 5 Red bricks are 50 mm long.
White bricks are 80 mm long.



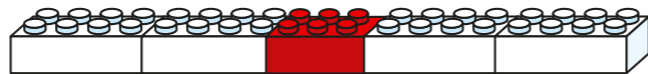
- a) Whitney and Eva make patterns using the bricks.
How long is each pattern?
Give your answers in centimetres.



Whitney



Eva



Whitney's pattern is cm long.
Eva's pattern is cm long.

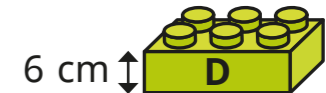
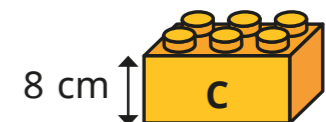
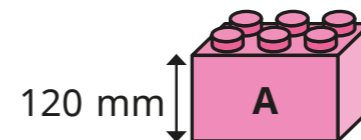
- b) Draw some red and white bricks to make a pattern that would be exactly 36 cm long.

- 6 Jack, Tommy and Alex took part in a hop, skip and jump competition.

Complete the table to show the total distance each child travelled.

Name	Hop	Skip	Jump	Total
Jack	80 cm	60 cm	1 m 20 cm	
Tommy	70 cm	1 m	1 m 10 cm	
Alex	75 cm	75 cm	1 m	

- 7 Jo uses some bricks to build a tower.
Her tower is 24 cm tall.
Which bricks could Jo have used?



How many different answers can you find?