Year 2	Block 6	Unit: Length and height

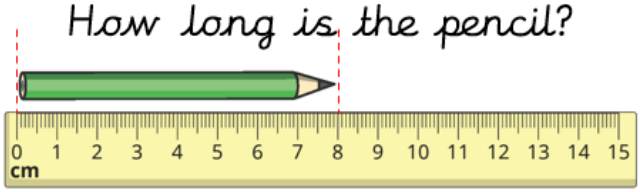
Key Vocabulary:

length	long	short	height	tall	measure	ruler
centimetre (cm)	metre (m)	compare	order			

What will I know by the end of this unit?

Measure in centimetres:

How long is the pencil?



The start is lined up with 0 cm.
The end is lined up with 8 cm.
The length of the pencil is 8 cm.

Measure in metres:

What is the height of the door?

3 m

Compare lengths and heights:

The bus is 5 m long.

5 is greater than 3

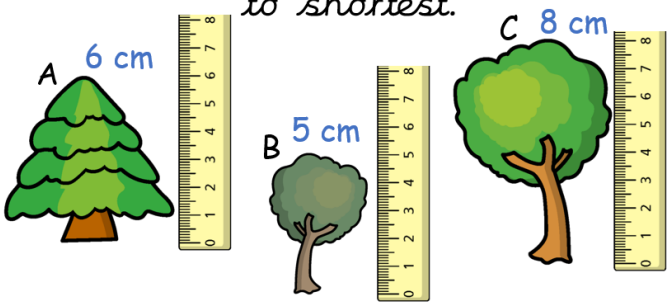
The car is 3 m long.

longer or shorter

The car is shorter than the bus.
The bus is longer than the car.

Order lengths and heights:

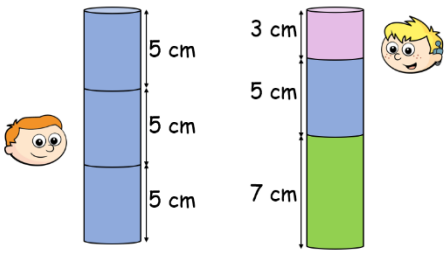
Order the trees from tallest to shortest.



Tree C — Tree A — Tree B

tallest → shortest

Four operations with length and heights:



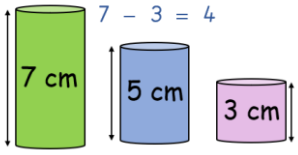
$3 \times 5 = 15$
Ron's tower is 15 cm.

$3 + 7 + 5 = 15$
Max's tower is 15 cm.

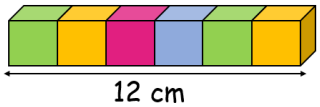
Who has built the taller tower?
Both towers are the same height.

How much taller is the tallest block than the shortest block?

$7 - 3 = 4$



This wall of blocks is 12 cm long.



What is the length of each block?
There are 6 blocks.

$12 \div 6 = 2$
Each block is 2cm long.