## Equivalent lengths – mm and cm



There are 10 millimetres (mm) in 1 centimetre (cm).

Use the bar models to complete the sentences.

1	cm
10	mm

1 cm 1 cm 1 cm 1 cm 10mm

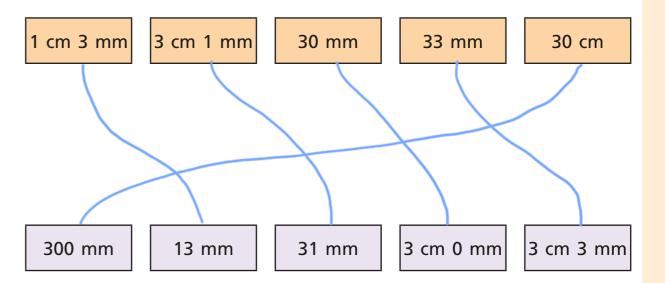
There are 30 mm in 3 cm.

There are 70 mm in 7 cm.

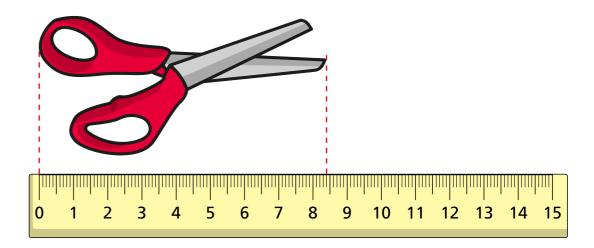
c) | an | cm | cm | cm | 10 mm

There are 40 mm in 4 cm.

2 Match the equivalent lengths.



How long are the scissors?



The scissors are 8 cm and 4 mm long.

The scissors are 84 mm long.

Find three items in your classroom.

Measure them and complete the table.

One has been done for you.

Item	Length in cm and mm	Length in mm
toy car	9 cm 6 mm	96 mm

Filip and Kim are building towers using cubes.

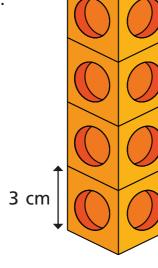
Each cube is 3 cm high.

a) Filip uses 6 cubes.

How tall is Filip's tower?

Give your answer in millimetres.

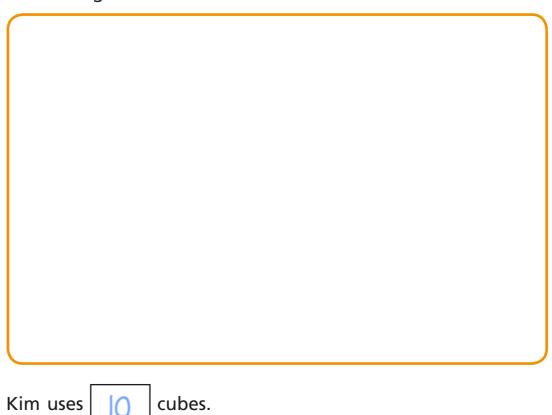
Filip's tower is | 80 mm tall.





b) Kim's tower is 300 mm tall.

How many cubes does she use?



Complete the bar models.

a)	62 mm	
	6 cm	2 mm

c)	30	J mm
	30 cm	1 mm

b)	4 mm	
	o cm	կ mm

d)	310	mm
	30 cm	10 mm



