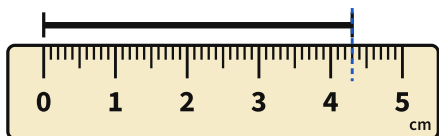


Measuring Lengths in cm and mm

ANSWERS

1

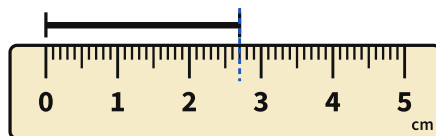
How long is the line? Start at 0.
Read the whole centimetres.
Count the millimetres after them.



4 cm 3 mm = 4.3 cm

2

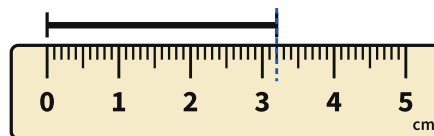
How long is the line? Start at 0.
Read the whole centimetres.
Count the millimetres after them.



2 cm 7 mm = 2.7 cm

3

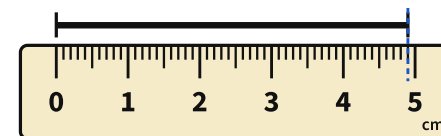
How long is the line? Start at 0.
Read the whole centimetres.
Count the millimetres after them.



3 cm 2 mm = 3.2 cm

4

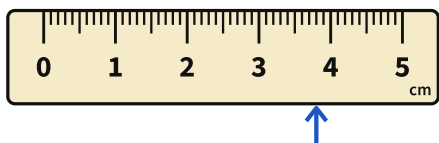
How long is the line? Start at 0.
Read the whole centimetres.
Count the millimetres after them.



4 cm 9 mm = 4.9 cm

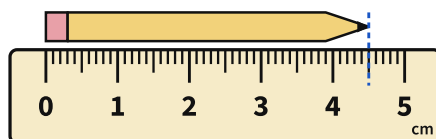
5

Draw an arrow on the ruler at 3.8 cm.



6

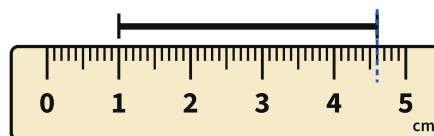
How long is the crayon? Write it in cm
and in mm.



cm 4.5 cm
mm 45 mm

7

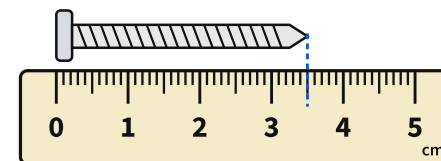
This line starts at 1 cm, not at 0.
How long is it?



Length 3.6 cm

8

How long is this screw?
Give your answer in millimetres.



Length 35 mm

Measuring Lengths in cm and mm *further practice*

ANSWERS

9



Draw a line 3.5 cm long. Put the 0 on the dot. Count along to the length. Mark it and join it to the dot.



That is cm mm.

10



Draw a line 2.7 cm long. Put the 0 on the dot. Count along to the length. Mark it and join it to the dot.



That is cm mm.

11



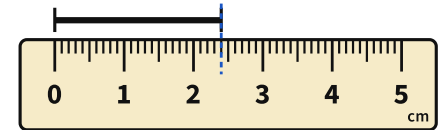
Draw a line 38 mm long. How many whole centimetres is that?



12



Draw a line 1 cm longer than the line on the ruler.



Length 3.4 cm

13



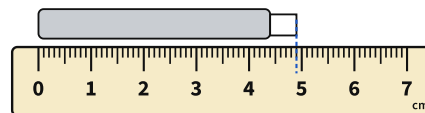
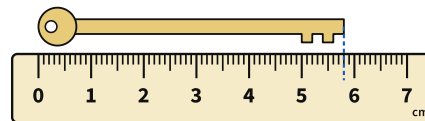
A bookmark is a rectangle 3.5 cm long and 2 cm wide. Draw it from the dot.



14



How much longer is the key than the memory stick? Give your answer in mm.



Answer 9 mm

15



Put these lengths in order, shortest first.

4.2 cm

38 mm

4 cm 5 mm

3.9 cm

38 mm, 3.9 cm,

4.2 cm, 4 cm 5 mm

16



Sam puts the end of the ruler at the start of the line. He says the line is 5 cm long. Is Sam right? Explain.



No. The 0 is 5 mm in,
so the line is 5.5 cm.