

Measure Length

1. Imagine these objects are their usual size and match them to the most suitable length.



fly

5 m



car

6 mm



pencil

12 cm

Not to scale

VF

4. Kavita and Olivia are discussing the measurement of a fork.



Kavita

I think a fork would measure 14 cm.



Olivia

I think a fork would be 1 m.

Who do you agree with? Explain why.

R

2. Tick the length of the key.



5 cm and 5 mm

☐

6 cm and 5 mm

☐

Not to scale

VF

5. Riley is using a ruler to measure a leaf.



I think the leaf measures 2 cm.



Has he measured the leaf correctly? Convince me.

Not to scale

R

3. Complete the sentences below.

A. _____

The line is cm and mm long.

B. _____

The line is cm and mm long.

VF

6. This toy dinosaur is 16 cm and 5 mm long.

Find 3 objects that are longer than the toy dinosaur.



Write the measurements of the objects carefully in cm and the nearest 5 mm.

Not to scale

PS

Measure Length

Teaching note: Two of the questions require children to measure; therefore, a ruler will be required and precise measurements might be dependent on printer settings.

1. fly = 6 mm; car = 5 m; pencil = 12 cm
2. 5 cm and 5 mm
3. A = The line is 4 cm and 5 mm long; B = The line is 6 cm and 3 mm.
4. I agree with Kavita because a sensible measurement for a fork would be 14 cm, not 1 m which would be too long.
5. No, Riley has not measured the leaf correctly because he has not placed the end of the leaf's stalk in line with the markings on the ruler. The end of the stalk should be placed in line with the 0 cm mark on the ruler, then measured.
6. Various answers, for example: shelf; chair; table. Ensure measurements are recorded accurately.