

Starter: [Measuring in Centimetres](https://www.topmarks.co.uk)
[\(topmarks.co.uk\)](https://www.topmarks.co.uk)

Why do you think we might use a meter
stick?

Reception L.O: To measure a distance using steps.

Must: Explain what equal means.

Should: Count steps to measure a distance.

Could: Explain why answers could be different when using non-standard measurement.

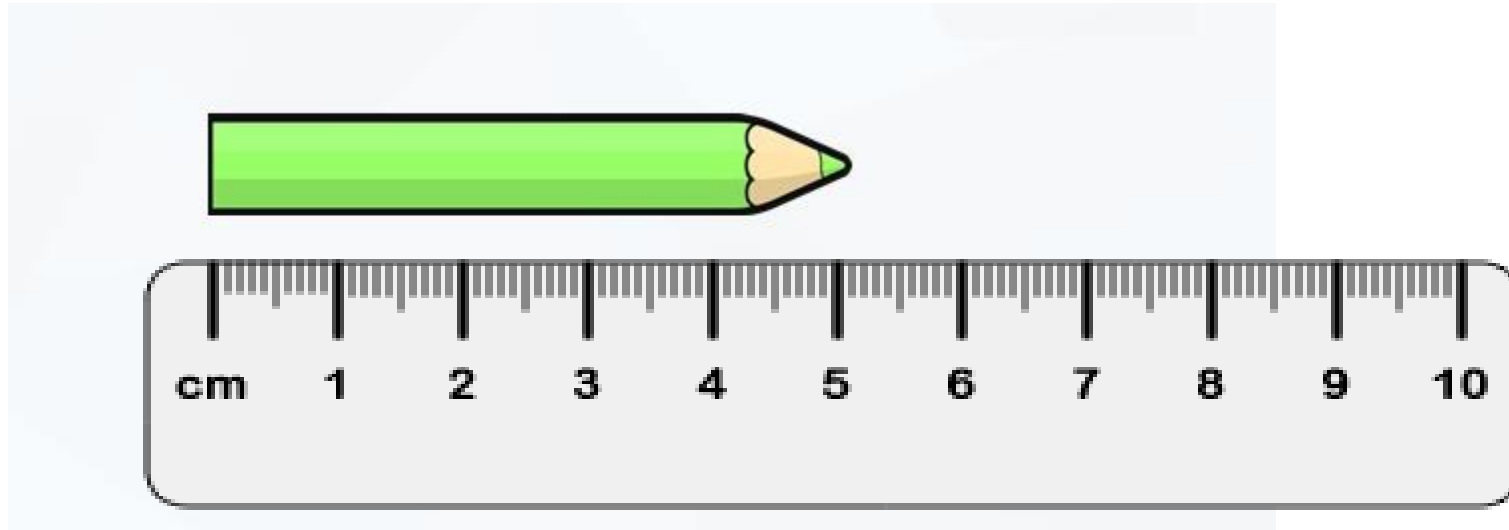
Year 1 L.O: To measure length and record its length.

Must: Know how to use a ruler.

Should: Use a ruler to measure lines using correct units.

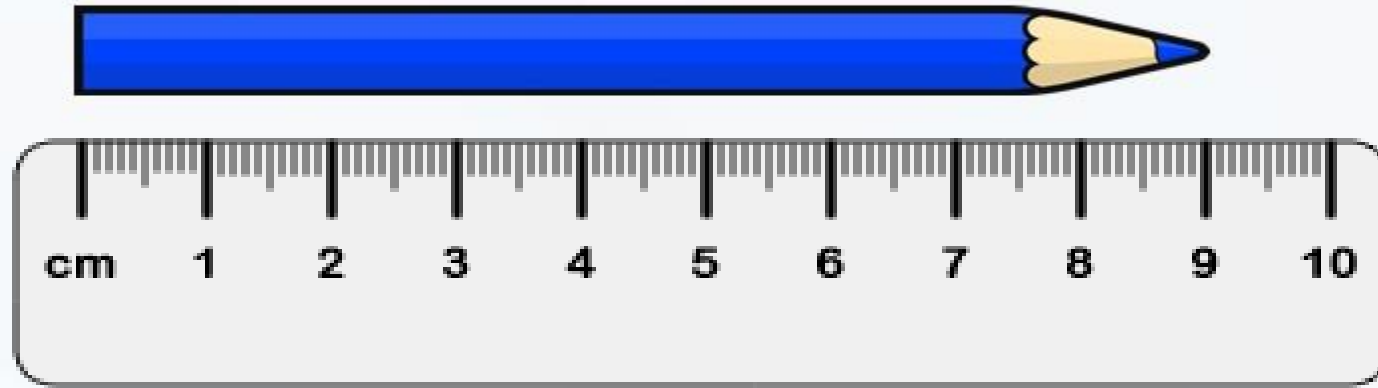
Could: Can identify if a meter stick or ruler would be appropriate to measure.

How long is the pencil?

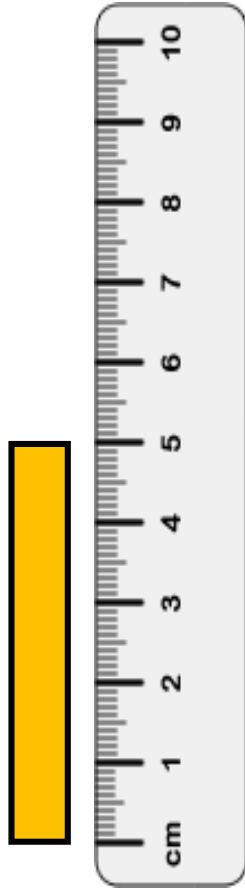
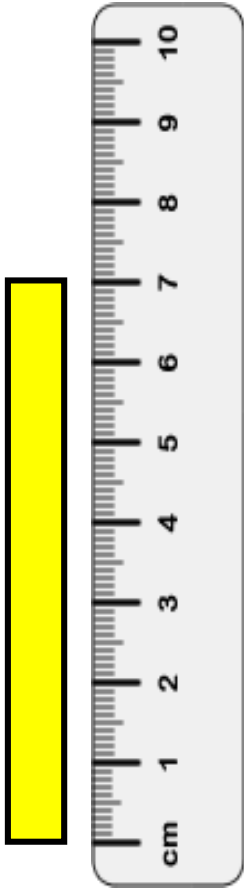
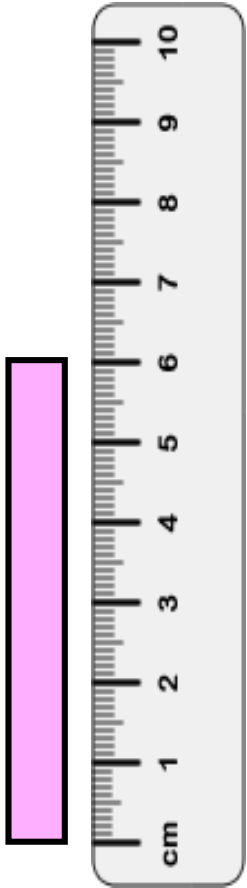


The pencil is 5 cm long.

How long is the pencil?



The pencil is 9 cm long.



The pink straw is 6 cm.

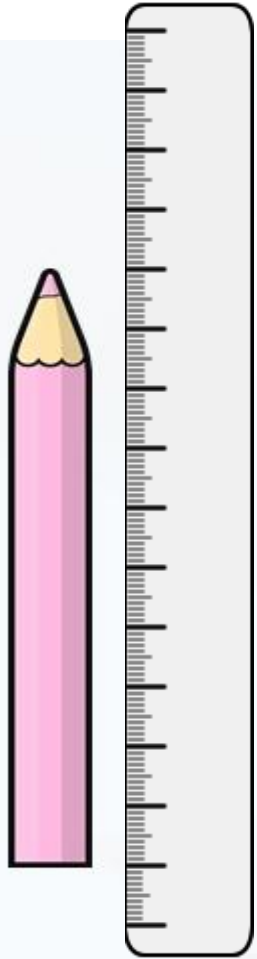
The yellow straw is 7 cm.

The orange straw is 5 cm.

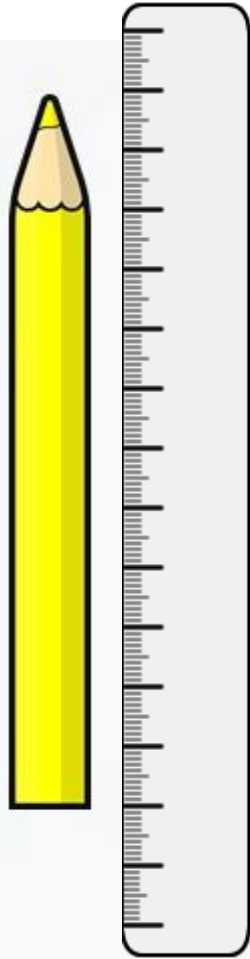
The yellow straw is the tallest.

The orange straw is the shortest.

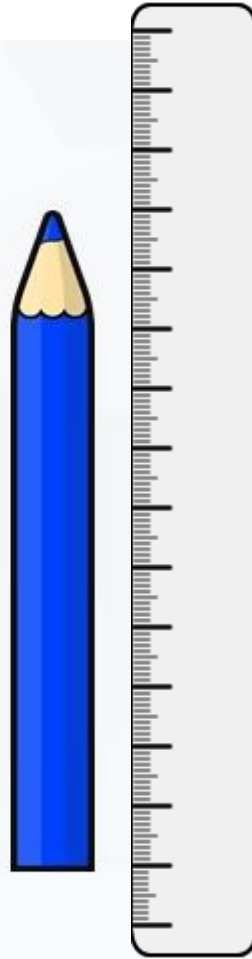
Measure and order.



10 cm



12 cm



11 cm

tallest

yellow

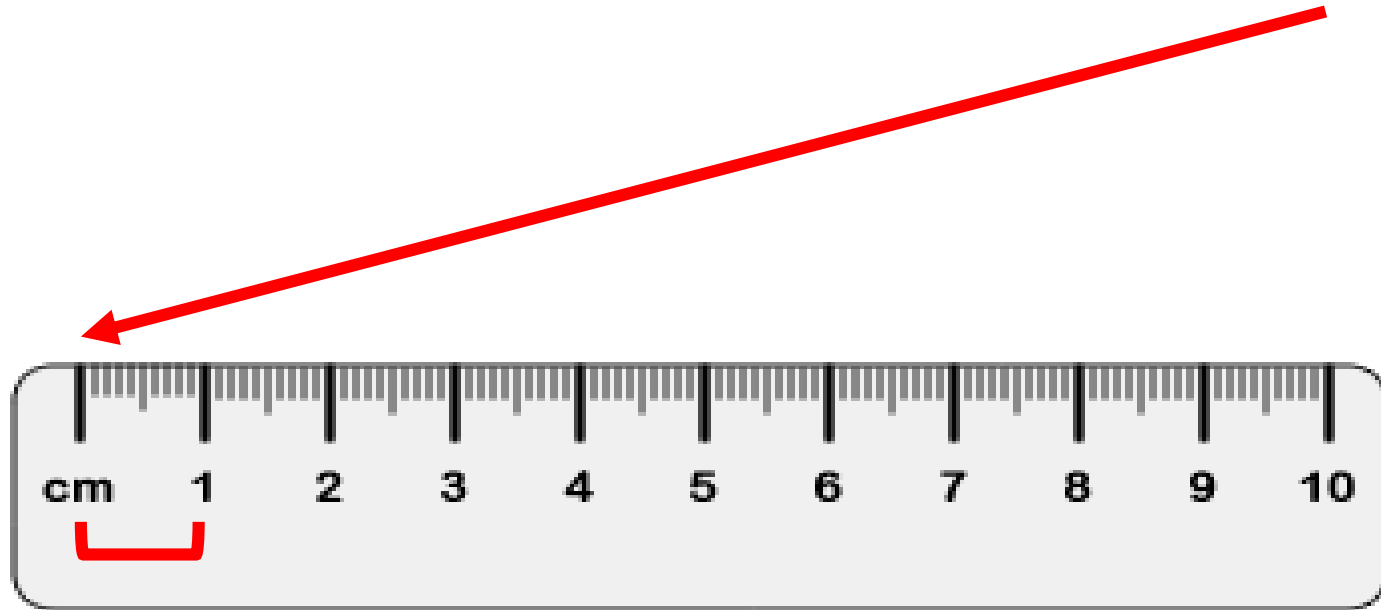
blue

pink

shortest

Task: Use your ruler to measure objects around the classroom.

Remember to line up the item at 0 when measuring.



The _____
is _____ cm.

Each mark is 1cm

On your paper :

Draw a 20cm line. Your partner will measure to see if you did it correctly.