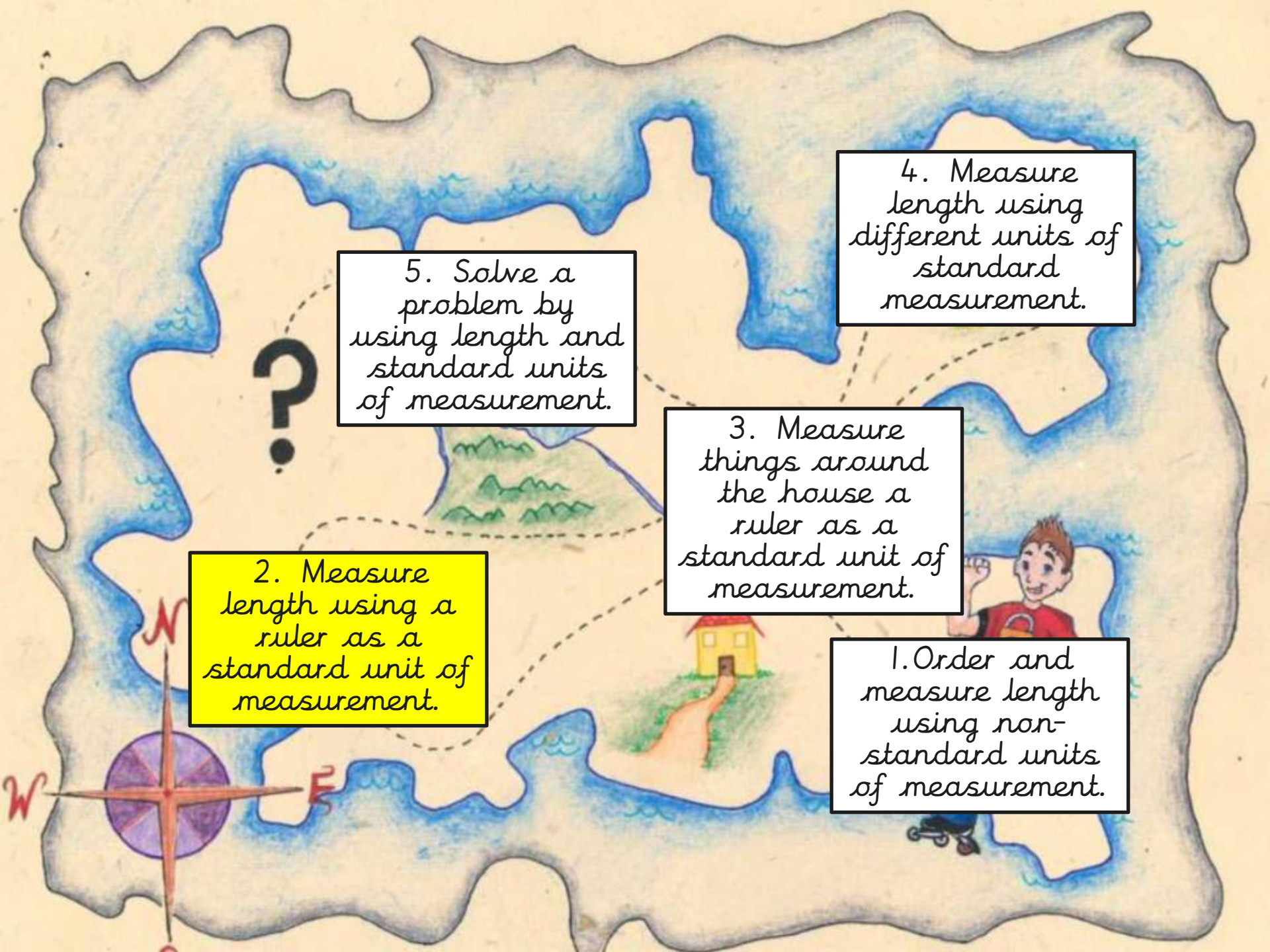
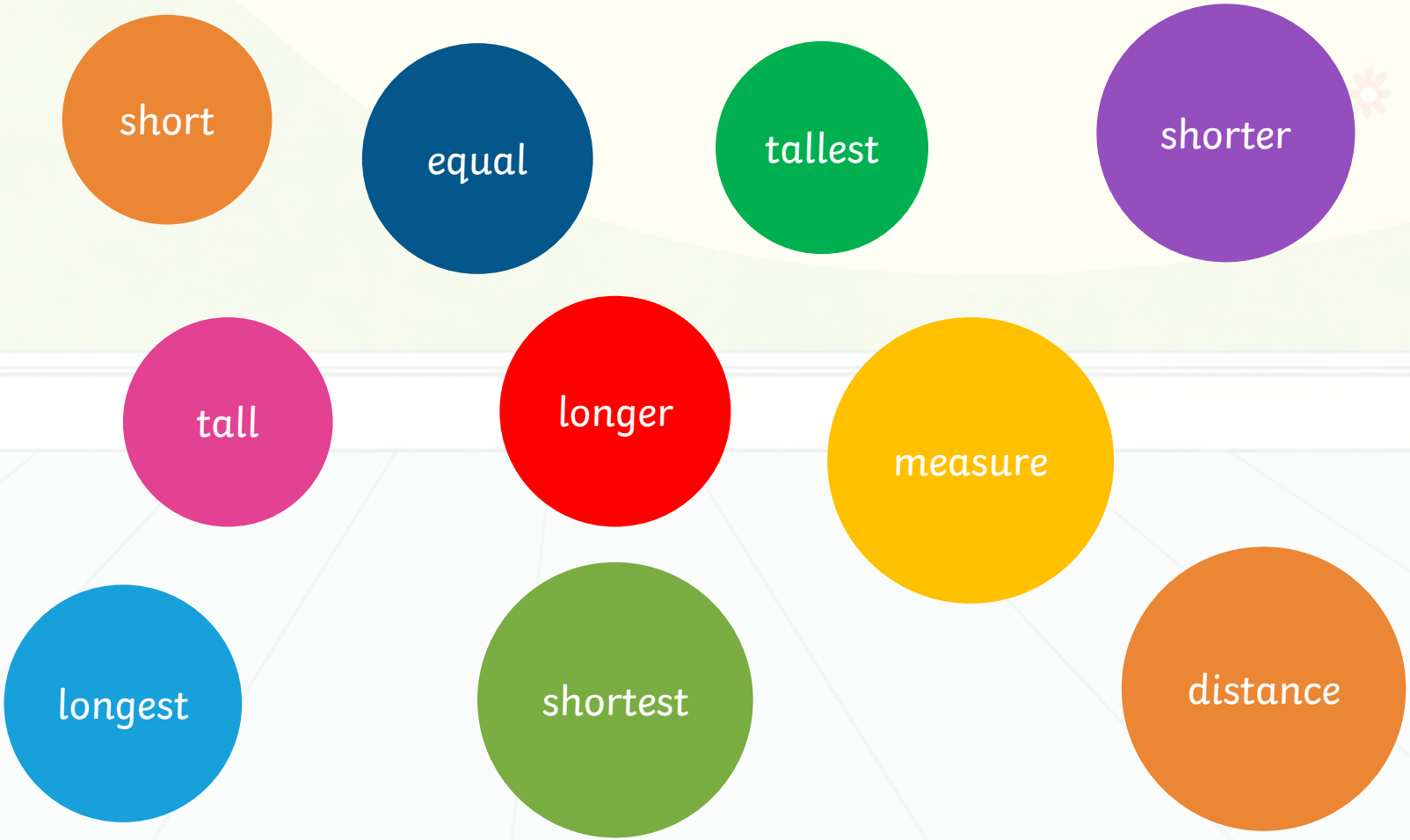

4. Measure length using different units of standard measurement.
5. Solve a problem by using length and standard units of measurement.
3. Measure things around the house a ruler as a standard unit of measurement.
2. Measure length using a ruler as a standard unit of measurement.
1. Order and measure length using non-standard units of measurement.
N
W
E

What words mean the same as length?



Today we are measuring length accurately using a standard unit of measure!



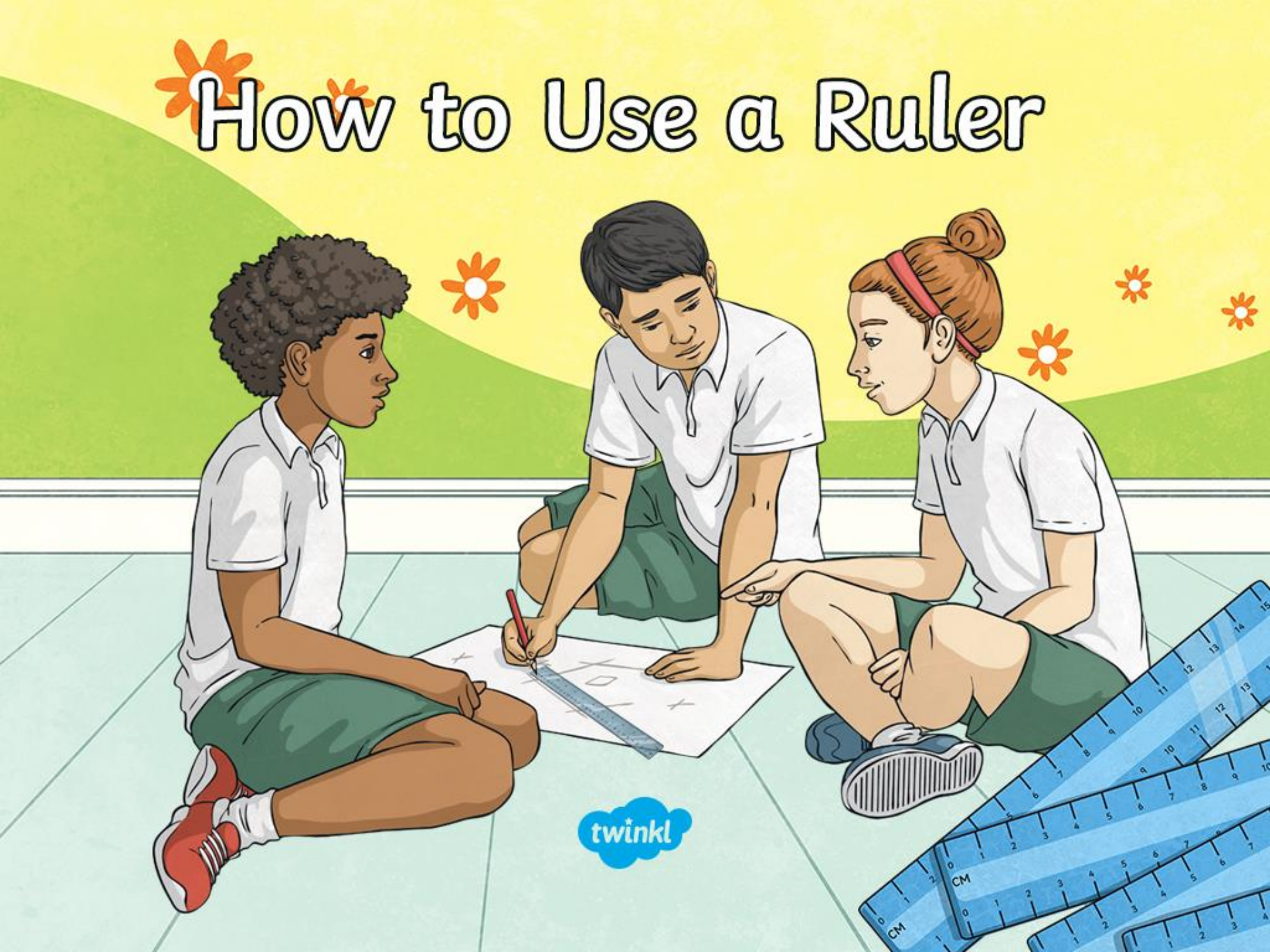
Why do we need to measure accurately?



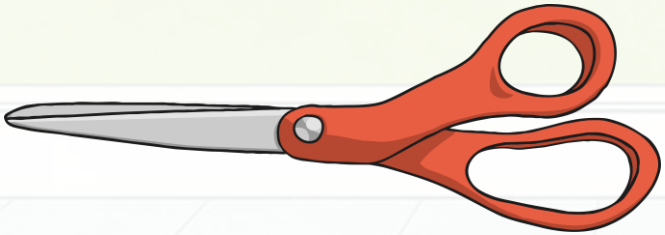
What can we use to measure?



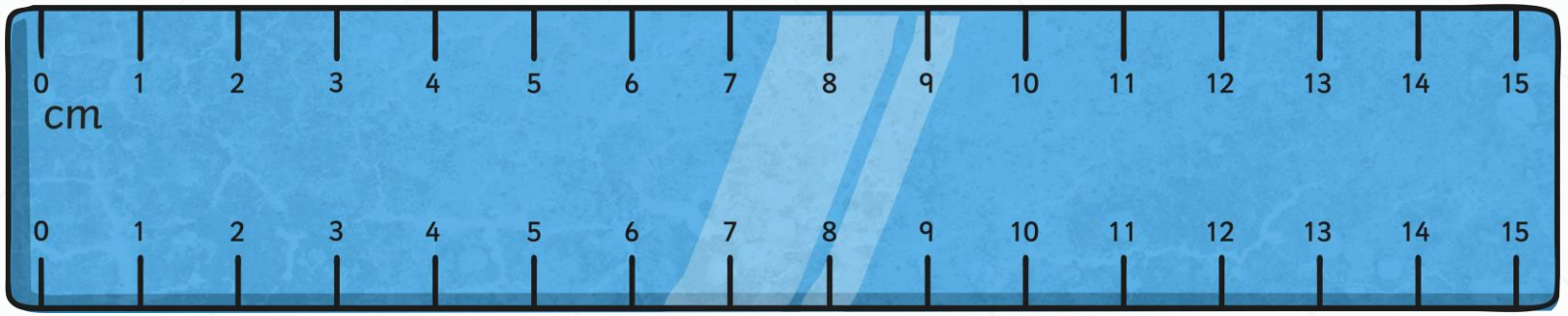
How to Use a Ruler



Step 1



Place the object exactly in line with the 0cm marker. Make sure you are using the centimetre scale. Do not measure from the end of the ruler.

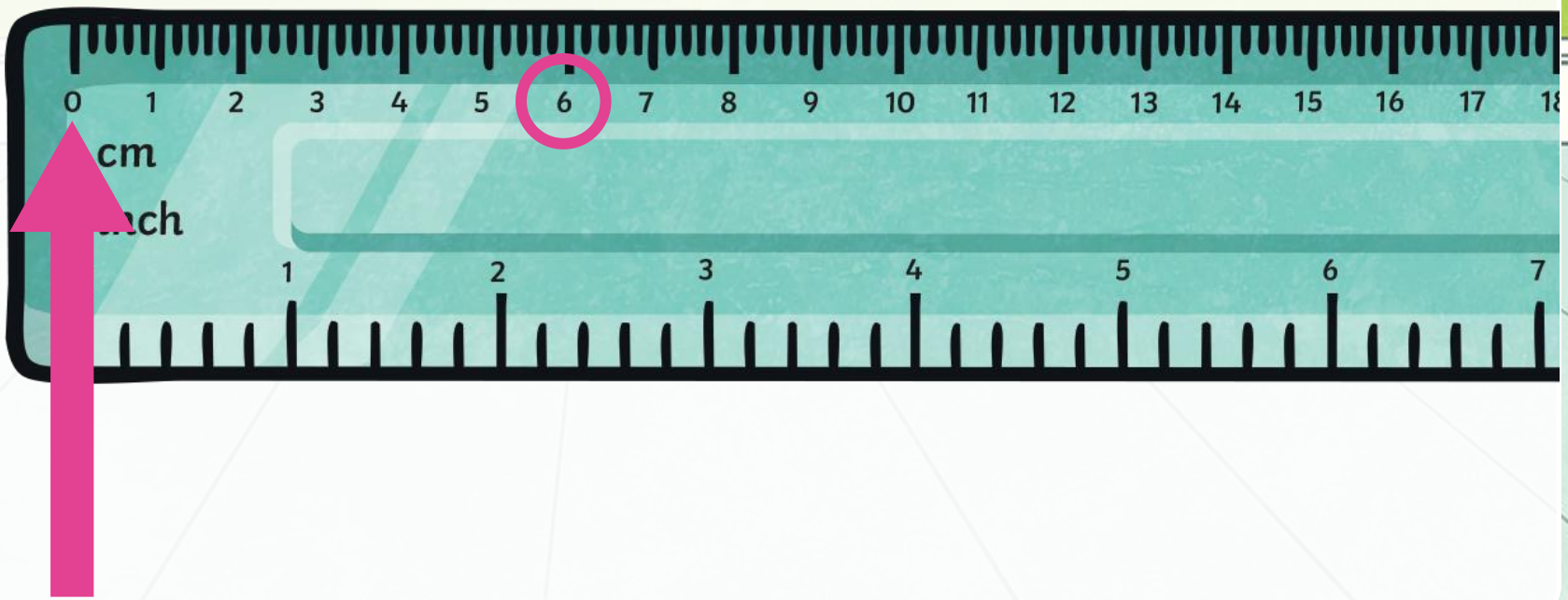


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Step 2

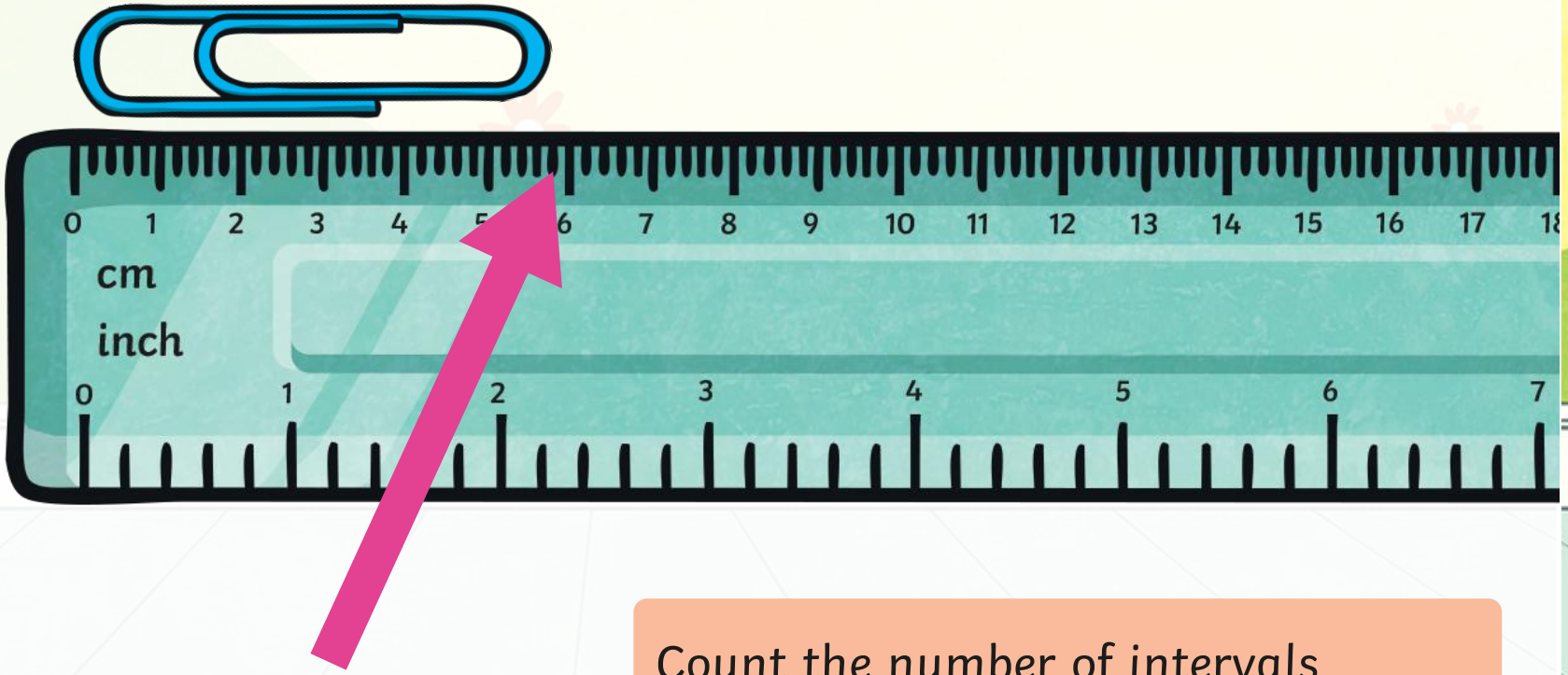
To find the length of the object to the nearest centimetre, say what number the length is nearest to on the ruler.





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Step 3



Count the number of intervals after the whole centimetre to find the length of the object to the nearest millimetre.
Remember: 10mm = 1cm.

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Step 4

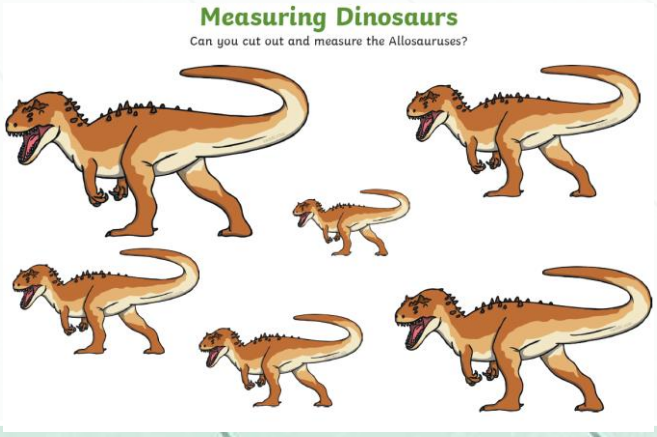
Write down the length of the object in either centimetres or millimetres.



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Now it's your turn!

- Measure the dinosaurs from yesterday but this time use a ruler to get an accurate unit of measurement! Don't forget to put cm/mm at the end!
- Challenge: Use your ruler to draw lines measuring: 6cm, 2cm, 10cm, 8cm, 15cm, 22cm and 28cm.



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