

Focus: Can I measure using millimetres?

<https://whiterosemaths.com/homelearning/year-3/spring-week-7-measurement-length-and-perimeter/>

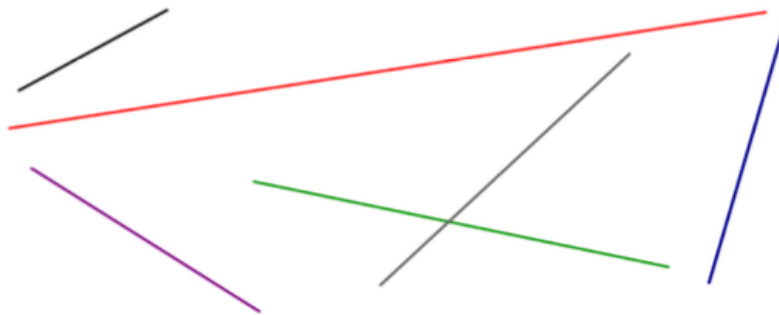
Start with some maths talk – ask an adult to help you with this.

What would be the best equipment to measure \_\_\_\_\_ with?  
(e.g. tape measure, ruler, metre stick)

What do we have to remember when using a ruler to measure? Which unit of measurement are we going to use to measure? Centimetres or millimetres?

What unit of measure would be best to measure \_\_\_\_\_ ?

- Measure the lines to the nearest centimetre.  
Can you measure the lines in millimetres?



- What unit of measurement would you use to measure these real life objects? Millimetres, centimetres or metres?

Fingernail

Eraser

Pencil

Height of a  
house

Length of a  
playground

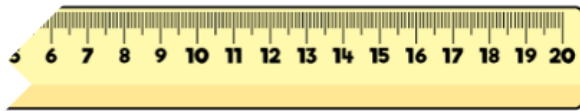
Length of a  
table

- What is the length of each pencil?



Whitney's ruler is broken.

How could she use it to still measure items?



Tommy thinks that this chocolate bar is 4 cm long.

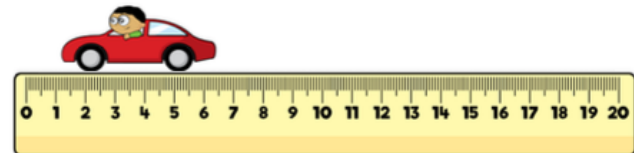
Is he correct?



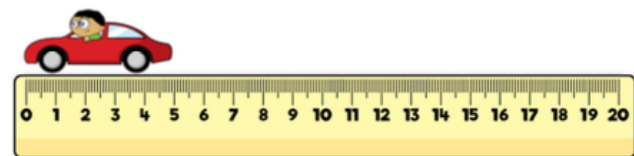
Convince me.

Three children measured the same toy car.

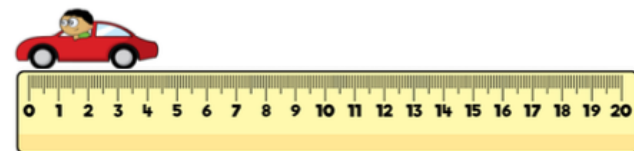
Eva says that the car is 6 cm and 5 mm



Dexter says the car is 5 cm



Annie says the car is 4 cm 5 mm



Who is correct?

Who is incorrect?

Explain why.