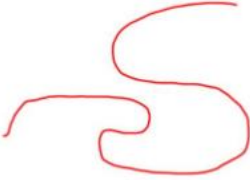




Length and Height Revision

- Choose objects around your house and practice measuring them with a ruler to the nearest cm.
- Can you put your measurements in order from the smallest to the largest?
- Can you compare 2 measurements using $< = >$ (more than, equal to, less than) ?
- Ask an adult to give you a measurement within (30cm) and practice using a ruler to draw the line accurately.
- How many cm are 1m? How many m are the same as 500cm?
- Choose two objects, use a ruler to measure them. Can you add the measurements together? Can you find the difference between the two objects (subtraction)?

Here are some reasoning and problem solving questions that you can also answer in your book:

<p>How long is this piece of string? How could you find out?</p>  <p>Does the length change if you change the orientation?</p>	<p>Mo has used the ruler to measure the length of the car.</p>  <p>Mo says the car is 8 centimetres long. Do you agree? Explain your answer.</p>
---	--

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.

A green pencil is twice as long as a blue pencil.



Using this, complete the statements using **longer than**, **shorter than** or **equal to**.

3 green pencils are _____ 2 blue pencils

2 green pencils are _____ 5 blue pencils

4 green pencils are _____ 8 blue pencils

Eva, Jack and Rosie are comparing the length of ribbons.
Complete the sentences.



_____ has the longest ribbon.

_____ has the shortest ribbon.

_____ 's ribbon is shorter than _____ 's.

_____ 's ribbon is longer than _____ 's.

There are 3 teddies in a box.

The brown teddy is 15 cm taller than the yellow teddy.

The yellow teddy is 3 cm shorter than the pink teddy.

The pink teddy is 42 cm tall.

How tall are the brown and yellow teddies?

How much taller is the brown teddy than the pink teddy?