

Maths

This week our focus times table is: Counting in Steps of 2

Write down your 2s pattern in your book. How far can you get? Can you get all the way up to 100?

Remember: the 2s pattern always ends in 2, 4, 6, 8 or 0

Challenge:

Now that you can count in 2s, can you write your 2 x table?

Purple Mash – 2x – recall

- speed test

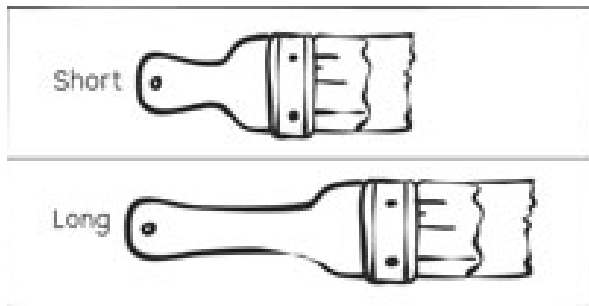
We will also be practicing **measuring length**

Purple Mash – longer or shorter

- tallest and shortest

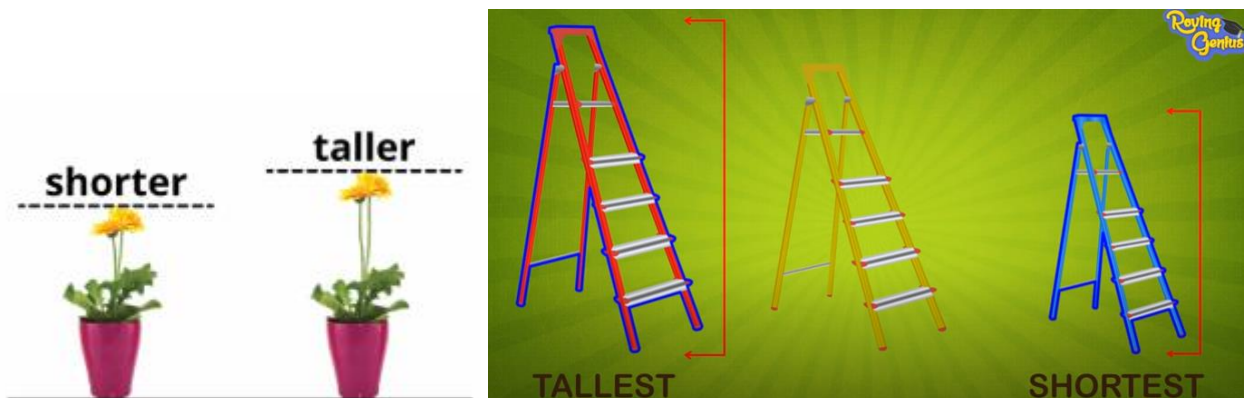
Length means how long something is.

We use the words **longer/longest** and **shorter/shortest** to describe length



Height is how **tall** something is

We use the words **taller/tallest** and **shorter/shortest** to describe height



Activity 1: Look at the pictures and write the answers in your maths home learning book

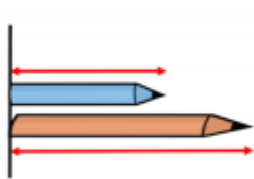
Use the words **taller** and **shorter** in the sentence stems to compare the height of the man and the boy.

The man is than the boy.

The boy is than the man.



Use the words **longer** and **shorter** in the sentence stems to compare the length of the blue pencil and the orange pencil.



The blue pencil is than the orange pencil.

The orange pencil is than the blue pencil.

Which pencil is the longest? Which pencil is the shortest?

Compare the vehicles using the words to help you.

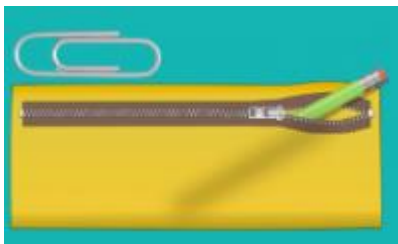


length height
longer same
taller shorter

4

Activity 2: Choose 2 things in your house. Line them up next to each other and see which one is longer and which is shorter. Make a table in your maths home learning book to record your answers.

Example:



Longer	Shorter
pencil case	paper clip

Challenge

When we want to know exactly how long something is we use a ruler, metre stick or measuring tape.

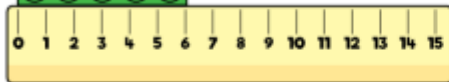
Length and height is measured in **centimetres (cm)**

We put the object next to 0cm on the ruler and see where it stops.

Remember we have to start at 0cm or the measurement will be wrong.

Have a look at these pictures and see if you can work out the measurement of each object. Write the answer in your home learning book.

How long is the building block?



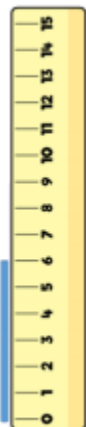
The building block is cm.

What is the length of the chocolate bar?



The chocolate bar is cm.

Which straw is the tallest?



The blue straw is cm tall.

The red straw is cm tall.

The straw is the tallest.

The straw is the shortest.

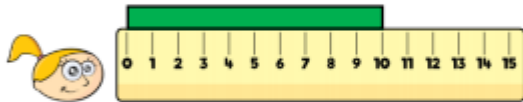
Reasoning

Eva, Dexter and Rosie are comparing ribbons that they have. Unfortunately, Dexter has lost his ribbon.

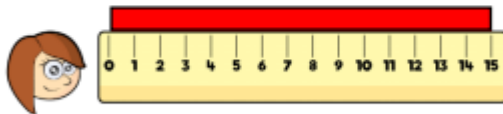
He says,



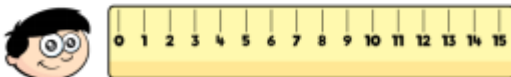
My ribbon is shorter than Rosie's, but longer than Eva's.



Eva



Rosie



Dexter

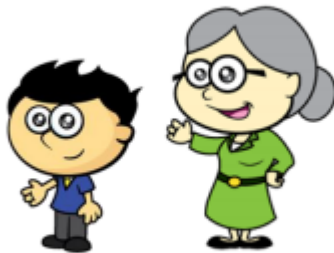
How long could Dexter's ribbon be?

True or false?



The flower is 8 cubes tall.
Explain your answer.

Rosie, Alex and Mo are comparing the height of Mrs Rose and Jack.



Rosie



Mrs Rose is tall than Jack.

Alex



Jack is short than Mrs Rose.

Mo



Mrs Rose is longer than Jack.

Can you improve their sentences to make them more accurate?