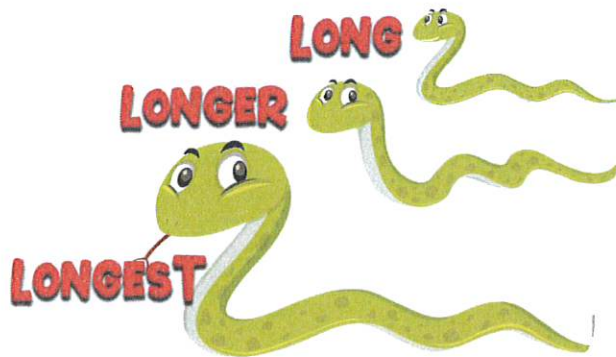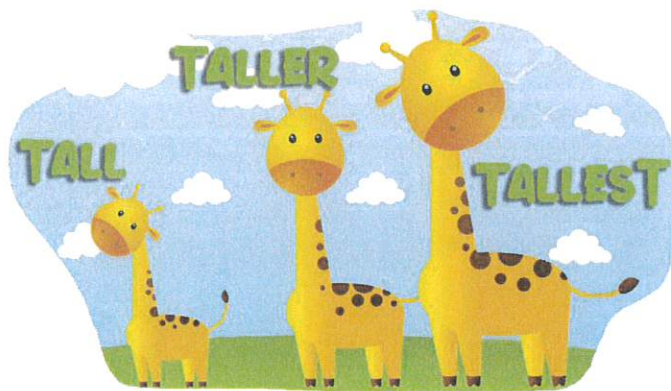# Maths Task – 19.6.20

Task 1:

Lengths are usually measured sideways, like the snakes below;

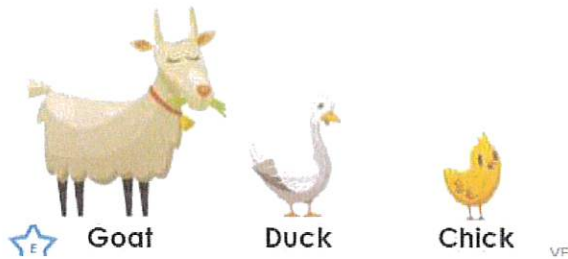Heights are measured upwards, like the giraffes.

Can you find pairs of objects around your home to compare and see which is shorter of the two and which is the longer?

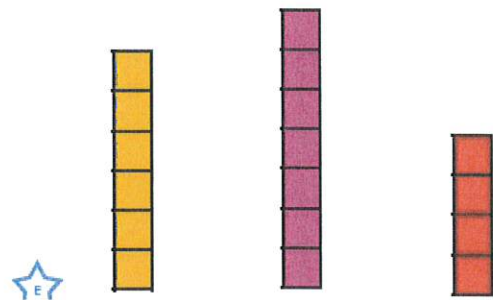Compare your height with someone in your family. Who is the taller and who is the shorter?

Task 2:

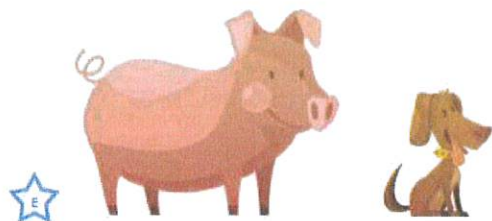*Have a go at these questions to become more familiar with the language used around length and heights.*

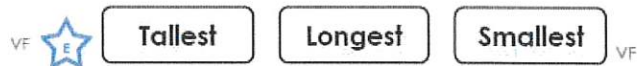**5a. True or false? The goat is shorter than the chick.**

Goat   Duck   Chick

6b. Circle the shortest tower.

7a. Circle the word that best describes the height of the dog.

| Longer | Taller | Shorter | Equal |

8b. Choose the correct words to label the length of the lines below.
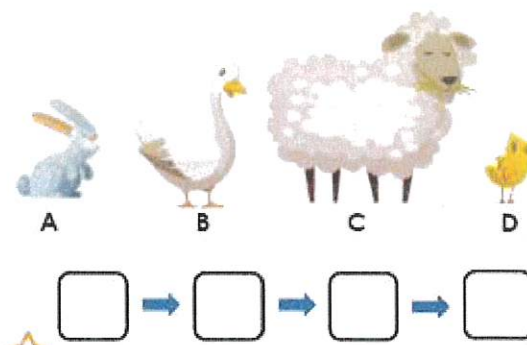
| Tallest | Longest | Smallest |

Task 3:

Now work through these reasoning problems, remember that if they ask you to explain you need to try and use mathematical language and 'because' when giving your reasons.

4b. Max thinks that the sheep is the shortest animal.

Is he correct? Explain how you know.

8b. Put the animals in order from tallest to shortest.

A   B   C   D

☐ → ☐ → ☐ → ☐

6b. Which tower is not equal in length?

A

B

C

Explain how you know.