

Thursday 4<sup>th</sup> February 2021

Today we are going to look at length again. Remember length means how long or short something is. When something is standing up we use the words 'tall' and 'short' and when something is laid down we use the word 'long' and 'short'.

Let's revisit our work from last week. Look at the sticks from the pig's house. Which is the longest? Which is the shortest?  
Can you put them in order from shortest to longest?



Finish these stem sentences...

Stick 1 is longer than...

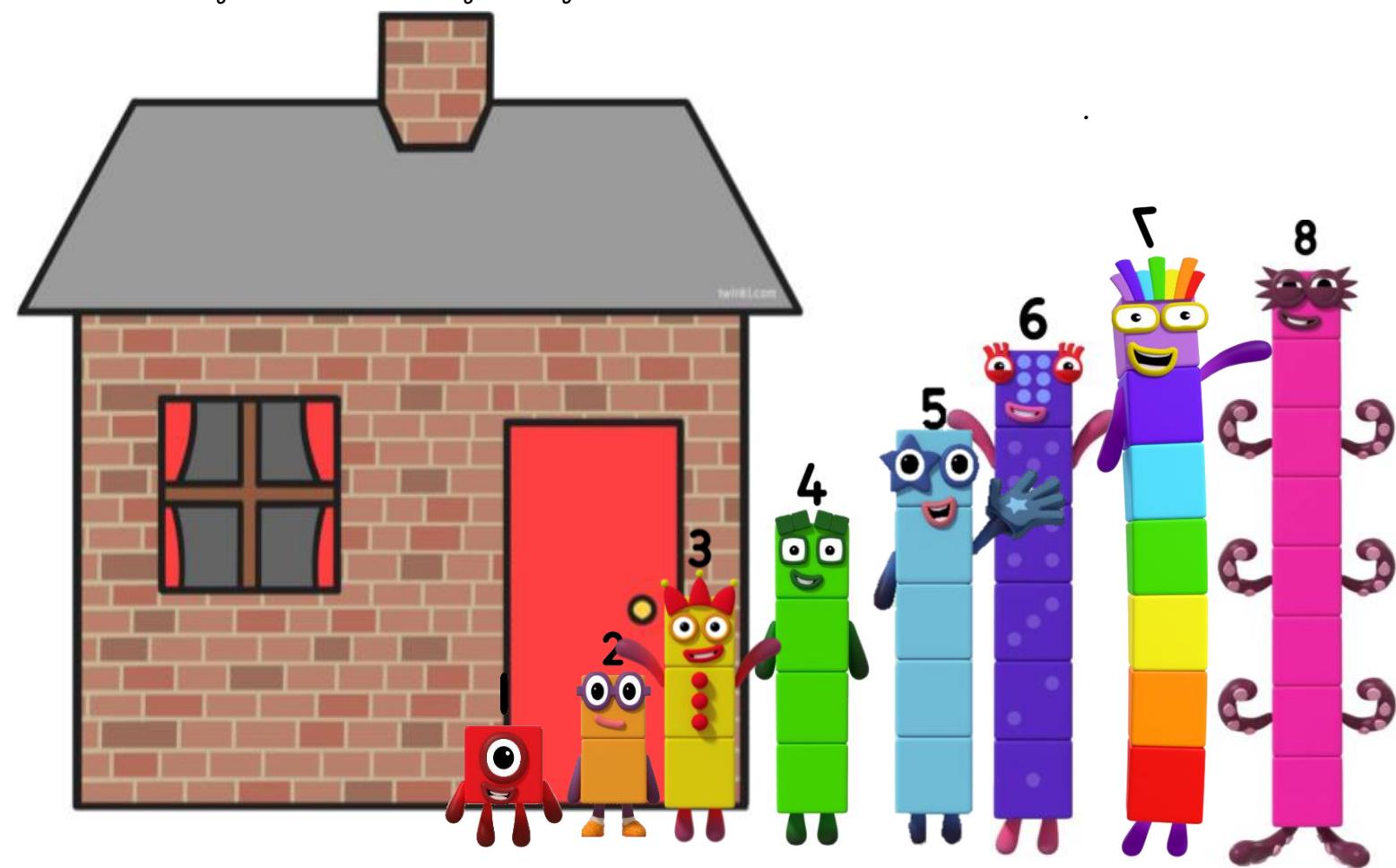
Stick 2 is shorter than...

Stick 3 is shorter than...

Stick 4 is longer than...

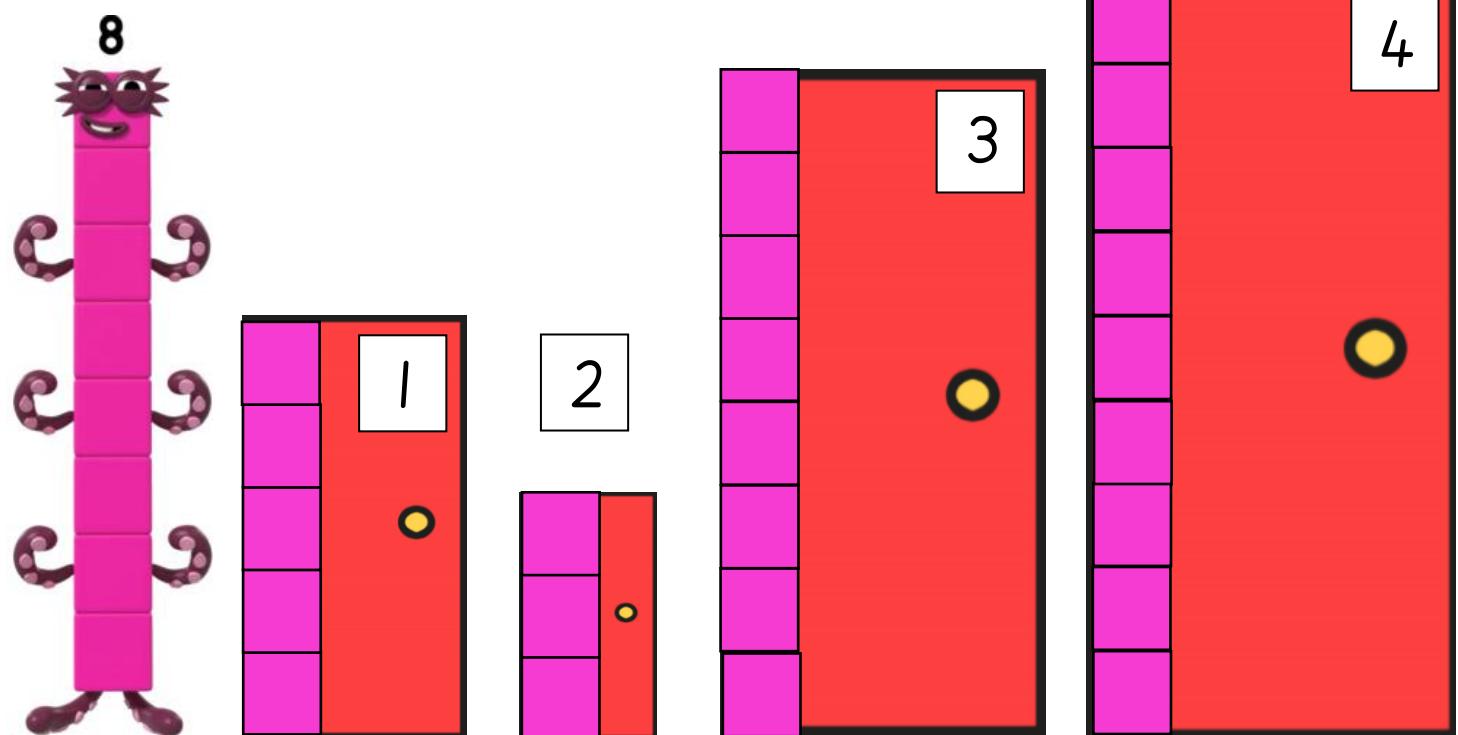
Today you need to help me with a problem! The pigs have invited the Number Blocks for tea. Unfortunately, not all the Number Blocks could come because some couldn't fit through the door! The pigs need to rebuild their brick house to make sure all the Number Blocks we have learned so far can come!

First let's see who can fit in the front door... Can you tell by looking at the height of the Number Blocks below?



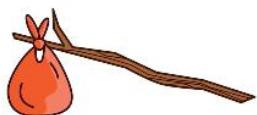
When rebuilding their house, how tall does their front door need to be? Sometimes we need to know exactly how tall something is. Not just that it is tall or short.

The pigs need to build their door 8 Number Blocks tall.  
Which door below is 8 Number Blocks tall?



Which Number Blocks would fit in the doors 1-4?

How many Number Blocks long or tall are the following items?



### non-standard units

Any item that can be used to measure something,  
e.g. paper clips, blocks, finger spaces, handspans, feet.

### examples

The pencil is 15 blocks long.



The pencil is 6 paper clips long.

The bar is 6 handspans long.



The bar is 4 'feet' long.

Find an item in your house to measure with. Find some things to measure! Take some pictures on Evidence Me and tell us exactly how long or short they are.