

Monday 25<sup>th</sup> January 2021

*Let's get warmed up.*

[https://www.youtube.com/watch?v=Otf4\\_UEvnQ8](https://www.youtube.com/watch?v=Otf4_UEvnQ8)

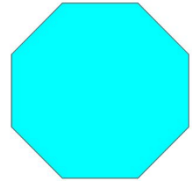


*Watch the Number Block episode 'Eight.'*

<https://www.bbc.co.uk/iplayer/episode/b08pgvmb/numberblocks-series-2-eight>



*Why does 8 call himself 'octoblock'? What other words do you know that begin with 'oct'?*



*Use the following picture to practise counting to 8 and backwards to 1.*



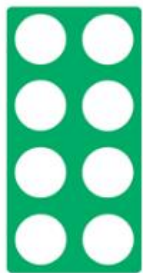
Tuesday 26<sup>th</sup> January 2021

Let's get warmed up by singing a song about the number 8.

<https://www.youtube.com/watch?app=desktop&v=fcNITai94dg>



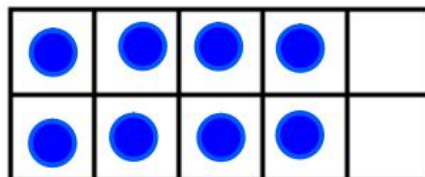
Go on a hunt around your house for things that represent 8 to add to our Maths Mat for the number 8. Here is what I found...



8



eight



Wednesday 27<sup>th</sup> January 2021

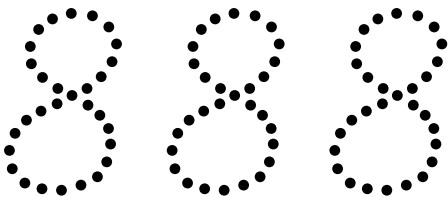
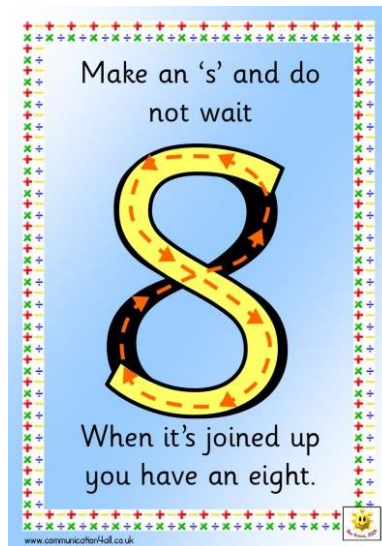
Let's get warmed up...

<https://www.youtube.com/watch?v=kdzD8Z2Ip6A>



Find different ways of making the number 8. You might draw 8 dots, 8 crosses or 8 lines.

Practise writing the digit 8 using the following rhyme.



Thursday 28<sup>th</sup> January 2021

Let's get warmed up and sing the following counting song.

<https://www.youtube.com/watch?v=xgH7gXfchGw>

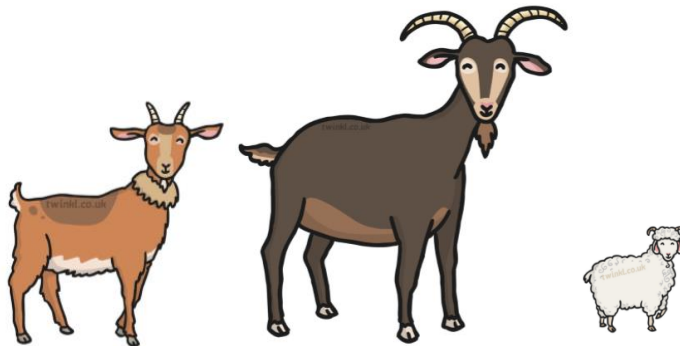


Today we are going to be looking at length. Length means how long or tall something is.

Let's look at the Three Billy Goats Gruff from this week.

When something is standing up we use the words 'tall' and 'short'. When something is laid down, we use the words 'long' and 'short'.

Which billy goat is the tallest? Which is the shortest? Can you put them in order?

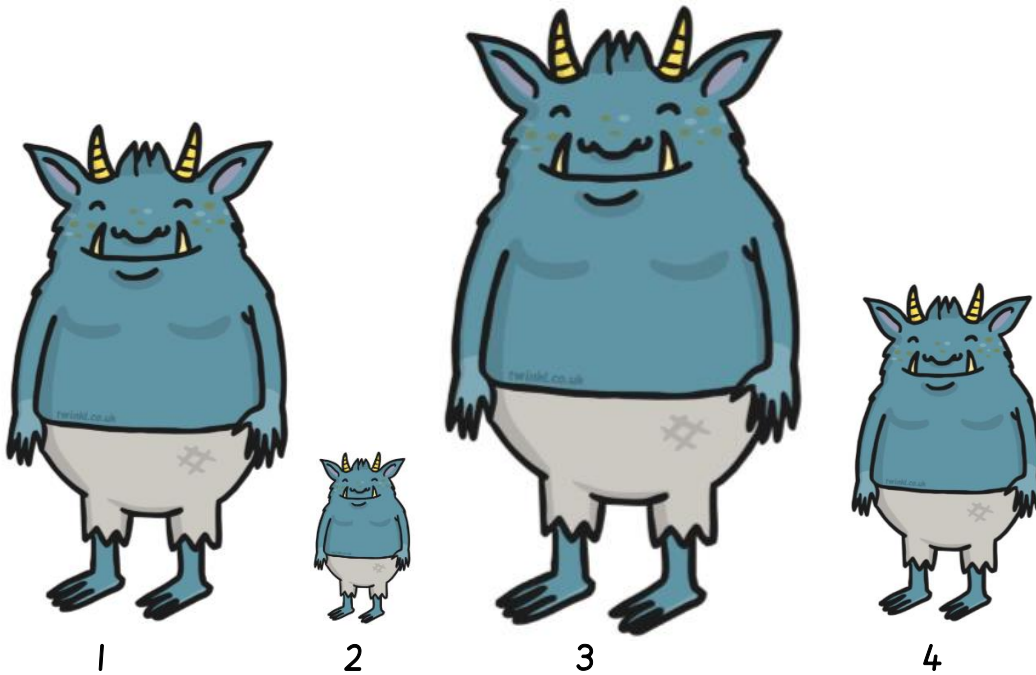


Which goat horn is the longest? Which is the shortest? Can you put them in order?



This time you have 4 things to put in size order.

Which troll is the tallest? Which is the shortest? Can you put them in order? Start with the tallest and shortest first and then decide where to place the middle two!



Which troll is **bigger** than troll number 4?

Which troll is **shorter** than troll number 4?

Use these stem sentences to describe the trolls...

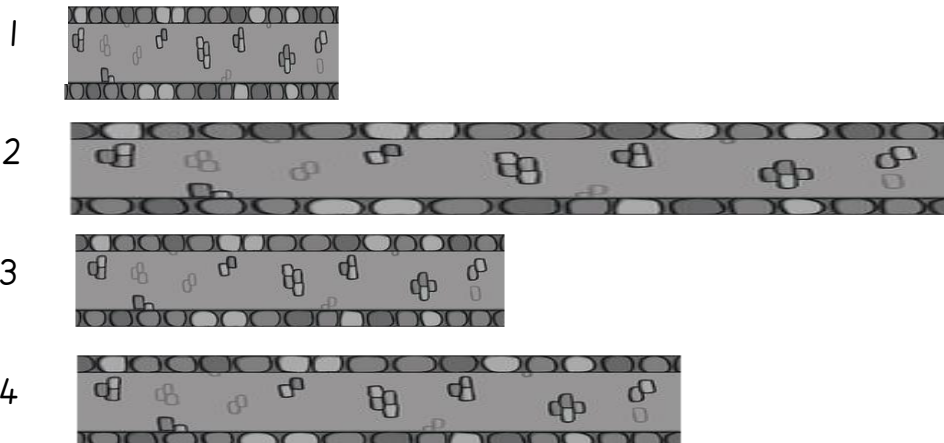
"Troll 2 is shorter than..."

"Troll 3 is taller than..."

"Troll 1 is taller than..."

"Troll 4 is shorter than..."

Look at the bridges. Which is the longest and which is the shortest? Put them in order from tallest to shortest.



Use the stem sentences to describe the bridges again.

Collect 3-4 objects from your house and practise lining them up in size order from the shortest to the tallest.



Friday 29<sup>th</sup> January 2021

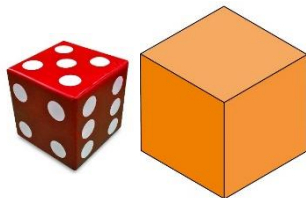
Let's get warmed up

<https://www.youtube.com/watch?v=f1pSh6yuZFA>

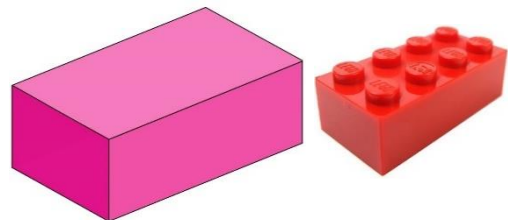


Last week we started learning about 3D shapes. A 3D shape is a solid shape that you can pick up. Can you remember the names of the shapes we learned?

Cube



Cuboid



Can you remember what and where the **faces** are?  
Can you remember what and where the **vertices** are?

How many faces and vertices do a cube and cuboid have?

Today we are going to learn 2 new 3D shapes!

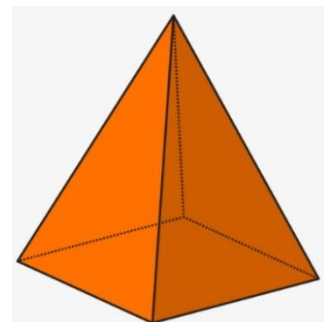
This is a **cone**.

A cone is just like an ice-cream cone.



This is a **pyramid**.

A pyramid is like an Egyptian pyramid.



Cones and pyramids are less common than cubes and cuboids but you might be able to find some in your house.  
Go on a hunt and see what you can find.

Can you help me sort the objects below into two piles?

 <i>cone</i>	 <i>pyramid</i>
	
	
  	  

How many faces does a cone have? What is the 2D shape name at the bottom of a cone?

*It's a circle.*

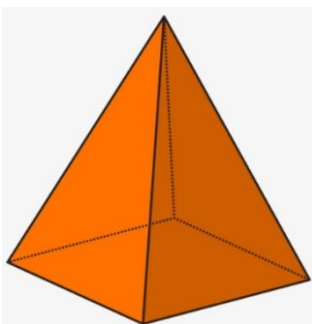


*A cone has 1 vertex.*

*A cone has 2 faces.*

How many faces does a pyramid have? What is the 2D shape name at the bottom of a pyramid?

*It's a square.*



*A pyramid has 5 vertices.*

*A pyramid has 5 faces.*