

Friday 29th January 2020

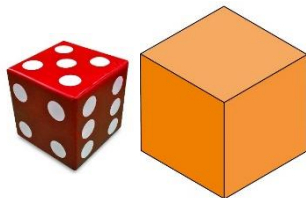
Let's get warmed up

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

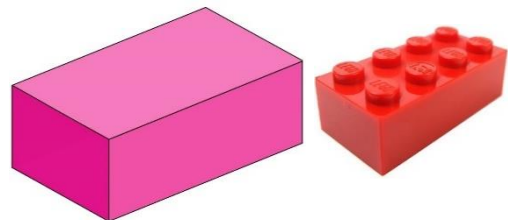


Last week we started learning about 3D shapes. A 3D shape is a solid shape that you can pick up. Can you remember the names of the shapes we learned?

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!

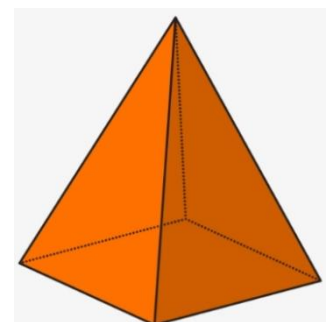
This is a **cone**.

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*.

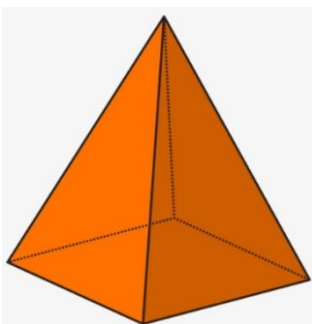


A cone has 1 *vertex*.

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*.