## IDENTIFYING

 SHAPE PROPERTIES
## What properties does a 2D SHAPE have ?




Sides



Vertices



Can you guess the shape?


I am a flat shape.
I have 1 curved side.
I have no vertices.

What shape am I?


I am a flat shape. I have 1 straight sides. I have 1 curved side. I have 0 vertices.


What shape am I?

I am a flat shape. I have 3 straight sides. I have 3 vertices.


What shape am I?


I am a flat shape.
I have 4 straight sides.
I have 4 vertices.
All my sides are the same length.

What shape am I?


I am a flat shape.
I have 4 straight sides.
I have 4 vertices.
I have two short sides and two
long sides.
What shape am I?

I'm an rectangle

We are all quadrilaterals.
We all have 4 sides.


I am a flat shape.
I have 5 straight sides.
I have 5 vertices.
What shape am I?
I am a pentagon!

I am a flat shape.
I have 6 straight sides.
I have 6 vertices. What shape am I?

## I am a

 hexagon!I am a flat shape.
I have 7 straight sides.
I have 7 vertices.
What shape am I?


I am a flat shape. I have 8 straight sides. I have 8 vertices. What shape am I?



## WELL DONE



## What properties does a 3D SHAPE have ?








I have no flat faces .
I have no straight edges.
I have just one curved face.

What shape am I?


I'm a
Sphere!

I have 4 triangle flat faces .
I have 1 square faces .

What shape am I?


I have one curved face and one flat face.

My flat face is a circle.
What shape am/?
I'm a
Cone!

I have 6 flat square faces .
I have 12 straight edges.
I have 8 vertices.
What shape am I?


I have 2 flat circular faces.
I have no straight edges.
I have one curved face.
What shape am I?

I have 6 flat faces; 2 are squares and 4 are rectangles.
I have 12 straight edges.
I have 8 vertices.
What shape am I?

## I'm a Cuboid!

I have 5 flat faces; 2 are triangles and 3 are rectangles.
I have 9 straight edges.
I have 6 vertices.
What shape am I?


I have 7 flat faces; 2 are pentagons and 5 are rectangles. I have 15 straight edges.

I have 10 vertices.
What shape am I?


I have 8 flat faces; 2 are hexagons and 6 are rectangles.
I have 18 straight edges.
I have 12 vertices.
What shape am I?



## WELL DONE



