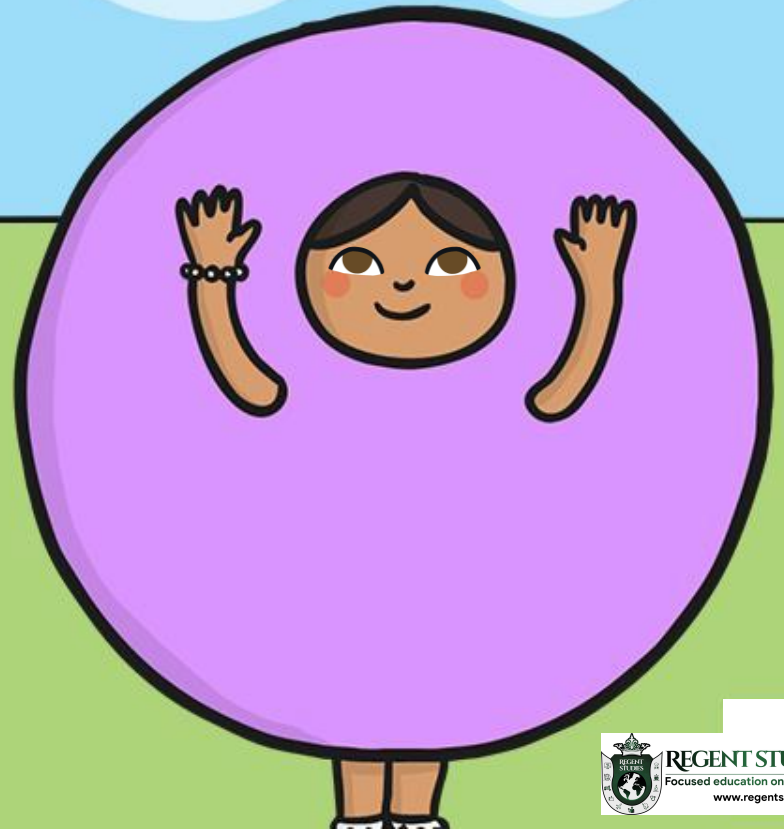
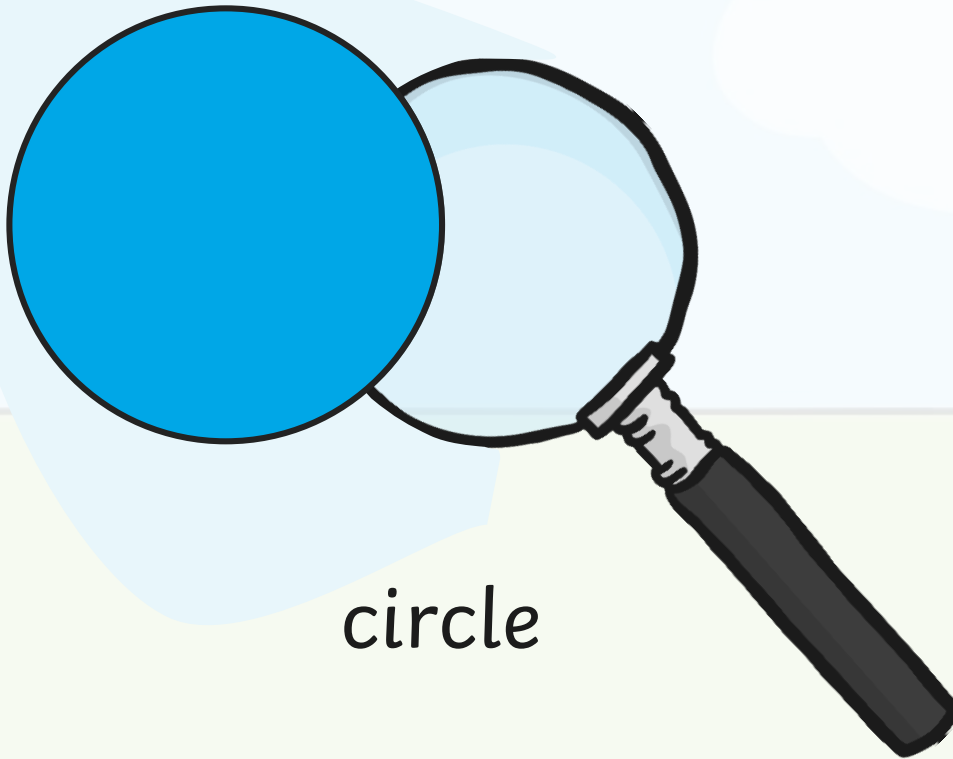


# Properties of Shapes

Warm-Up

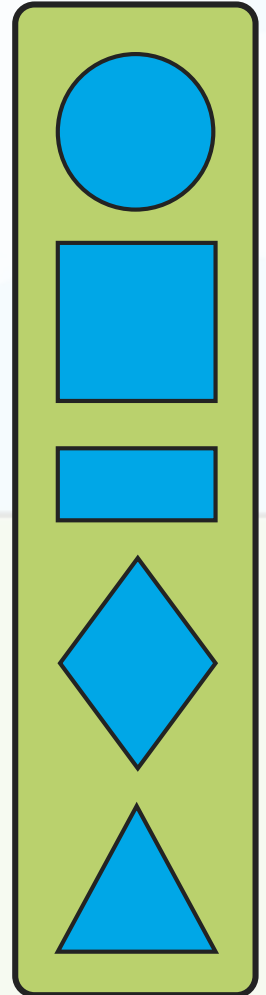


# Which 2D shape is hiding?

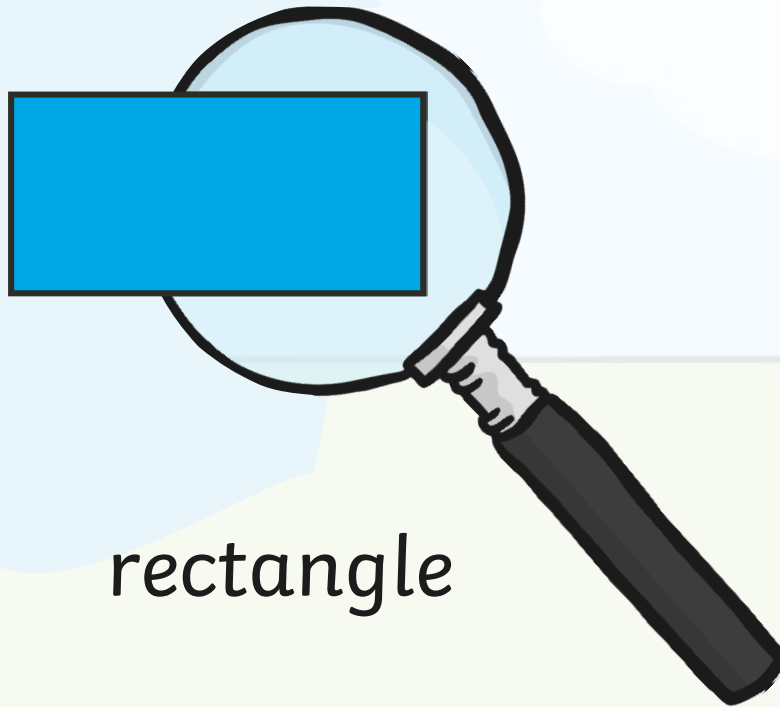


circle

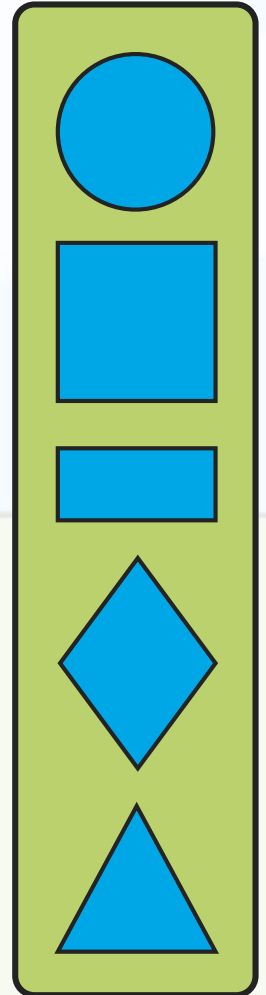
answer



Which 2D shape is  ?

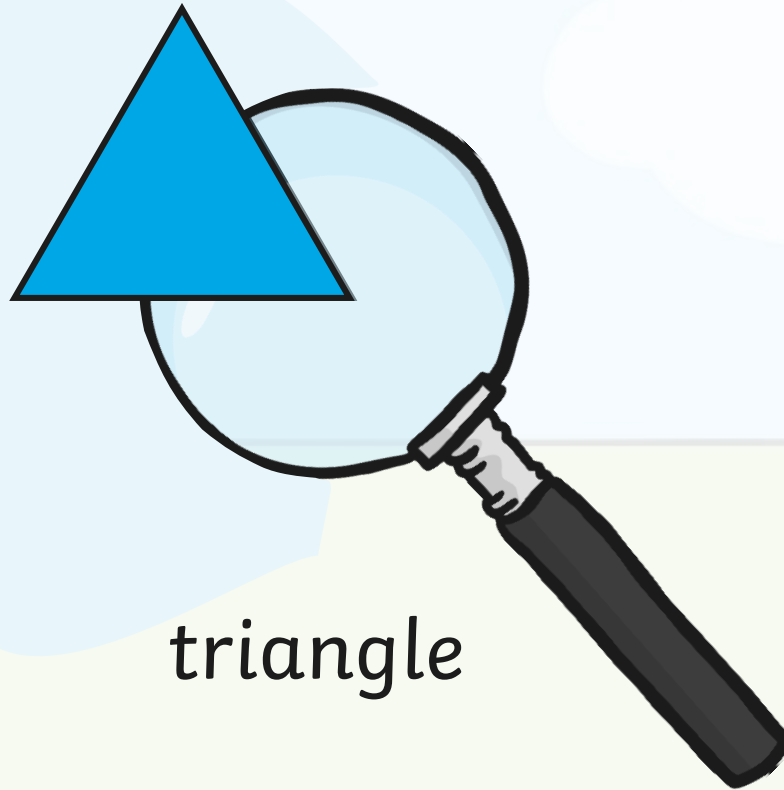


rectangle

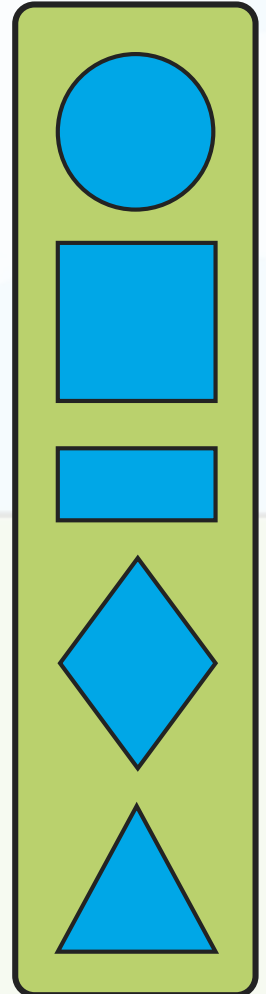


answer

# Which 2D shape is hiding?

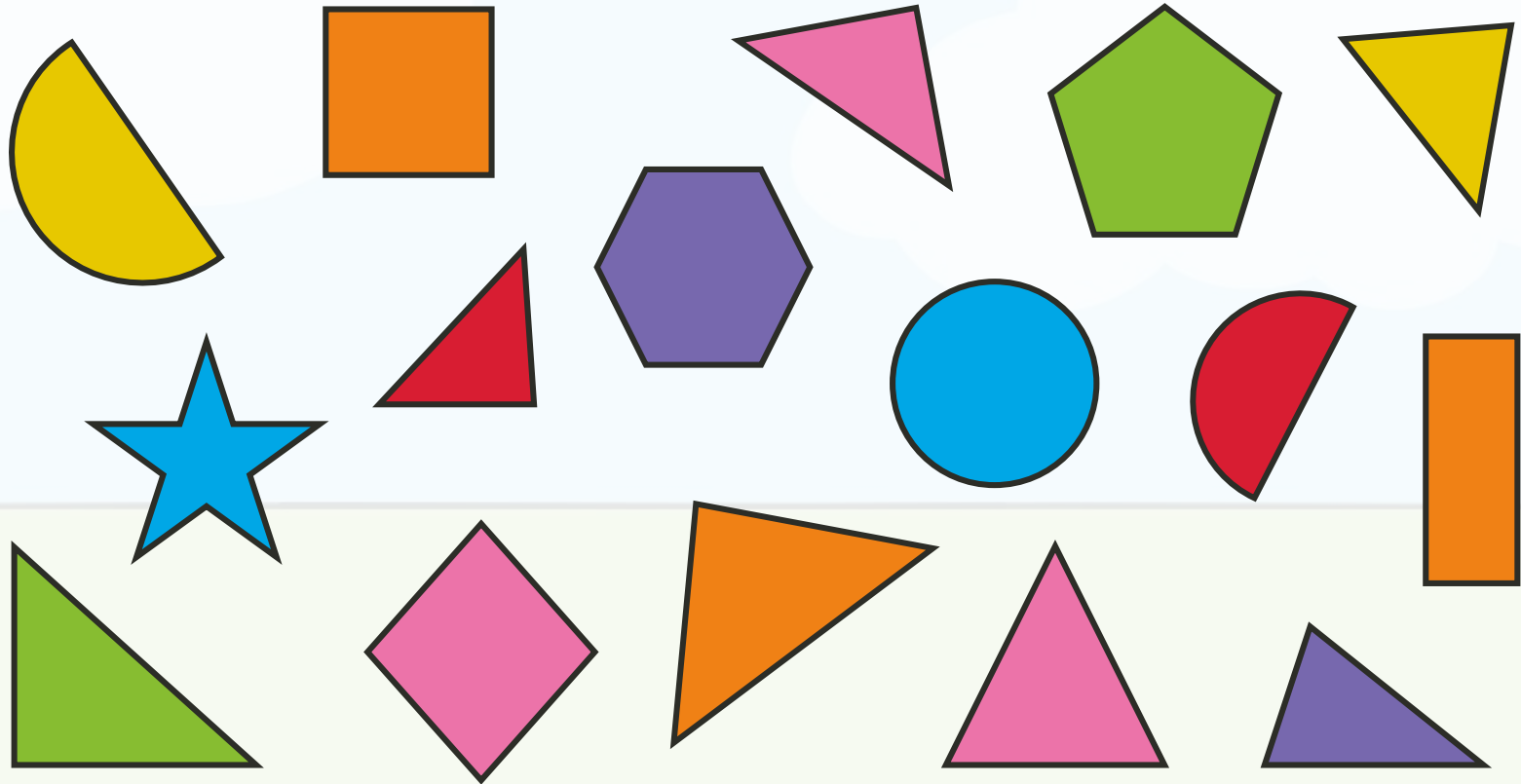


triangle



answer

# How many triangles can you see?

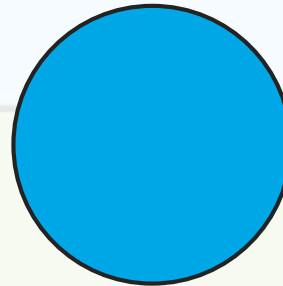


answer

7 triangles

I'm thinking of a 2D shape. My shape has 1 curved side. What is my shape?

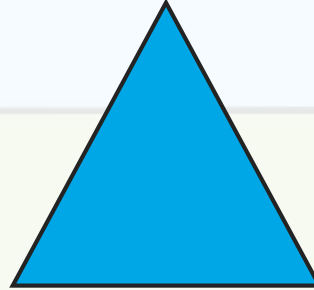
circle



answer

I'm thinking of a 2D shape.  
My shape has 3 straight  
sides and 3 corners. What  
is my shape?

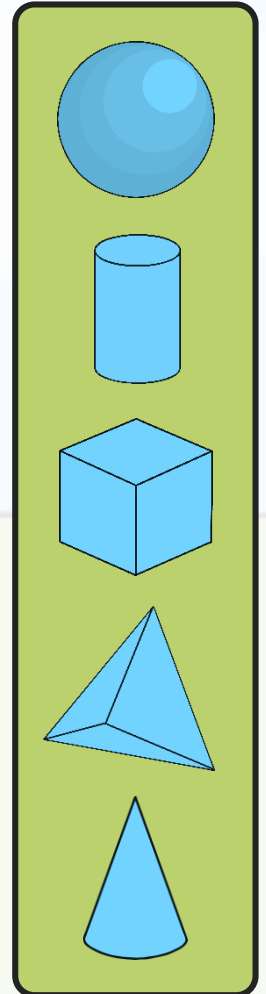
triangle



answer



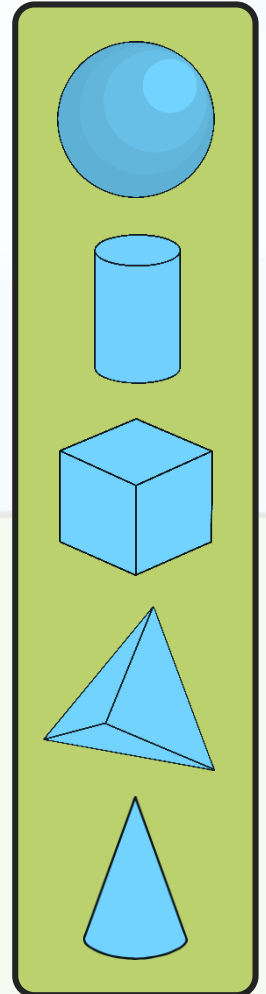
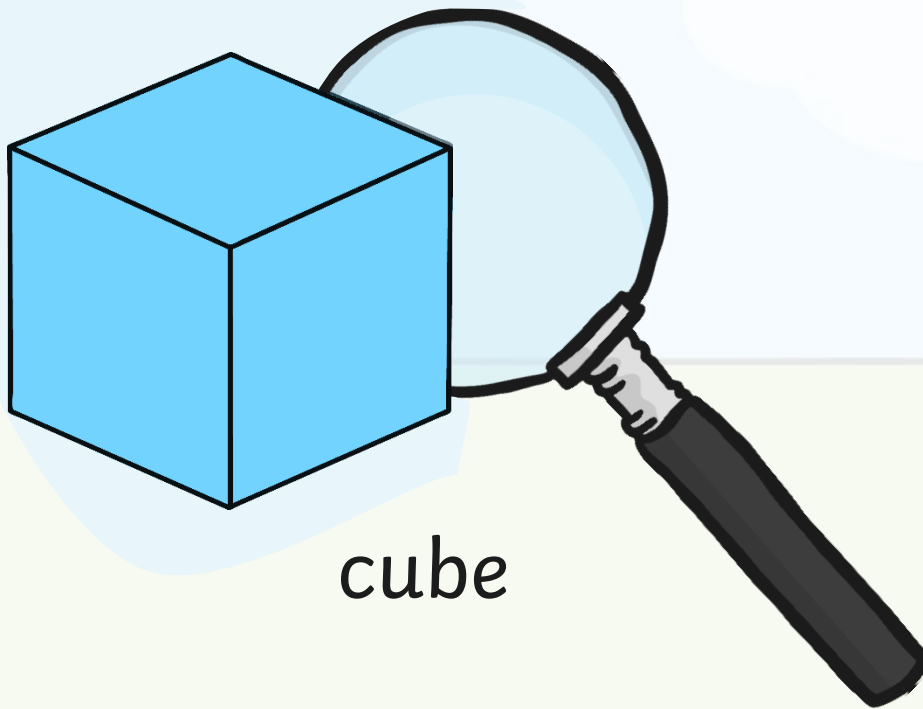
# Which 3D shape is hiding?



answer

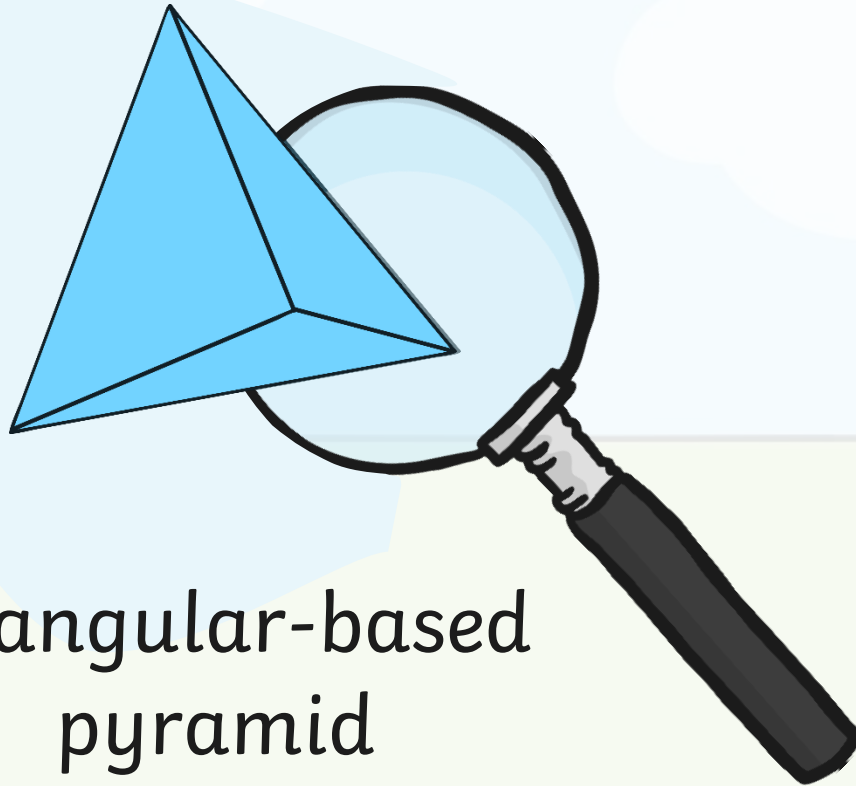


# Which 3D shape is hiding?



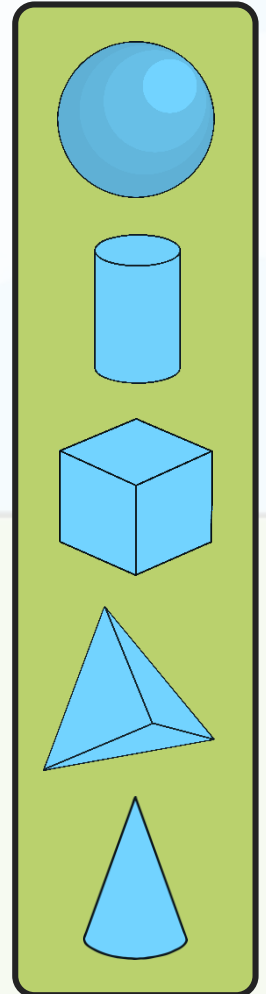
answer

# Which 3D shape is hiding?

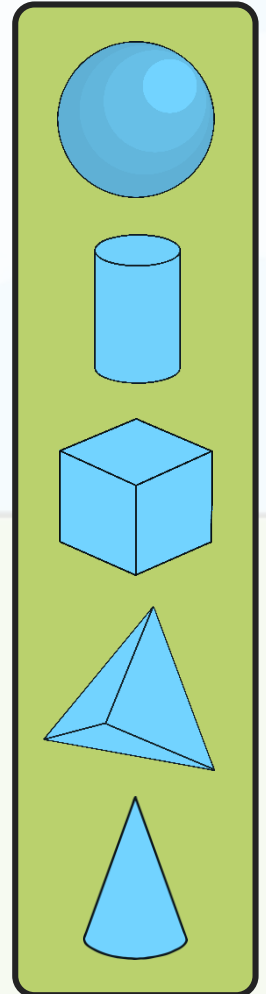
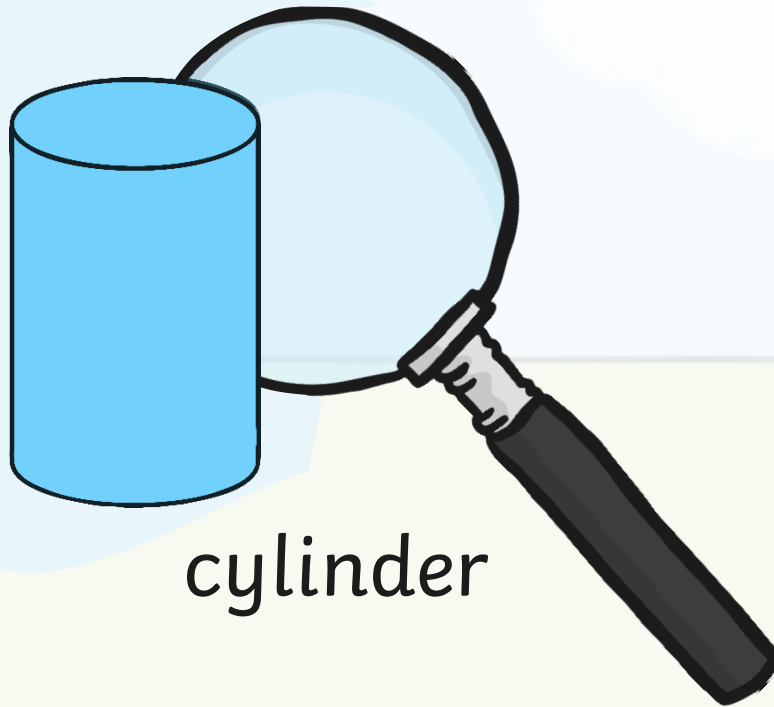


triangular-based  
pyramid

answer

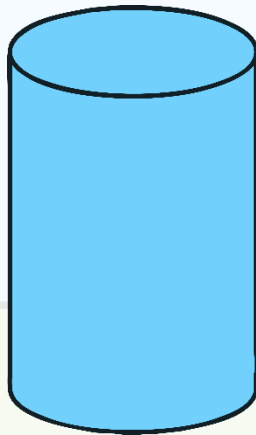


# Which 3D shape is hiding?

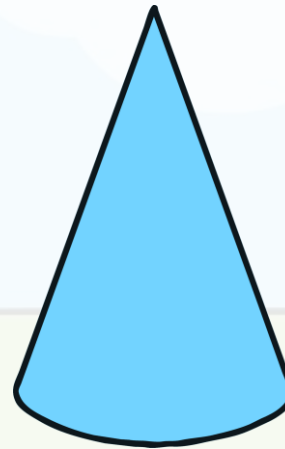


answer

# What is the same about these 3D shapes?



cylinder

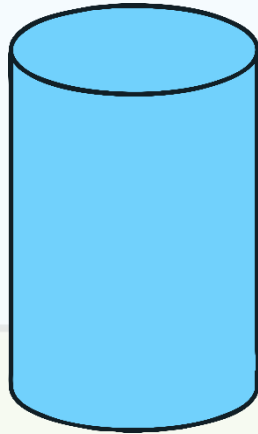


cone

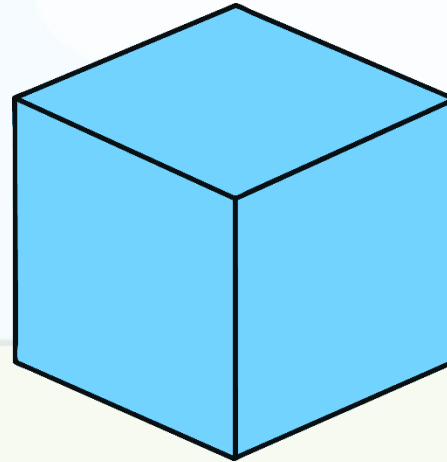
answer

They both have one curved surface.

# What is different about these 3D shapes?



cylinder



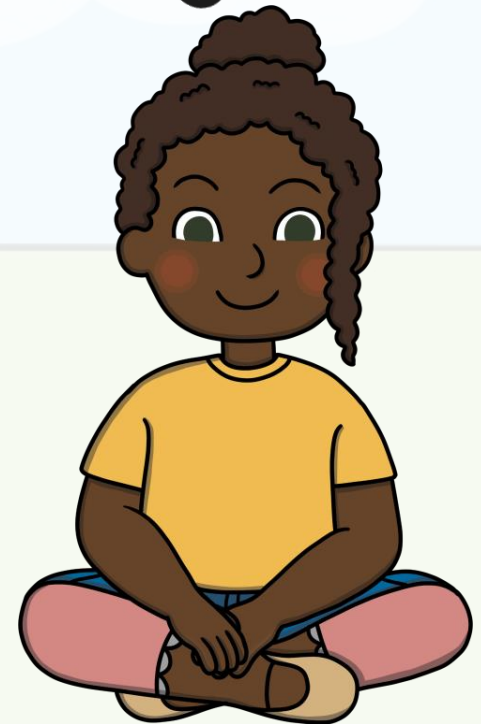
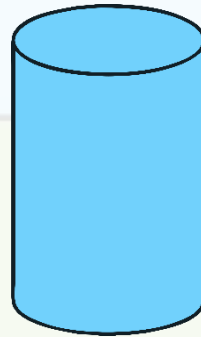
cube

answer

The cylinder has a curved surface and the cube does not.

I'm thinking of a 3D shape.  
My shape has two faces and  
one curved surface. The  
faces are circular. What is  
my shape?

cylinder



answer

