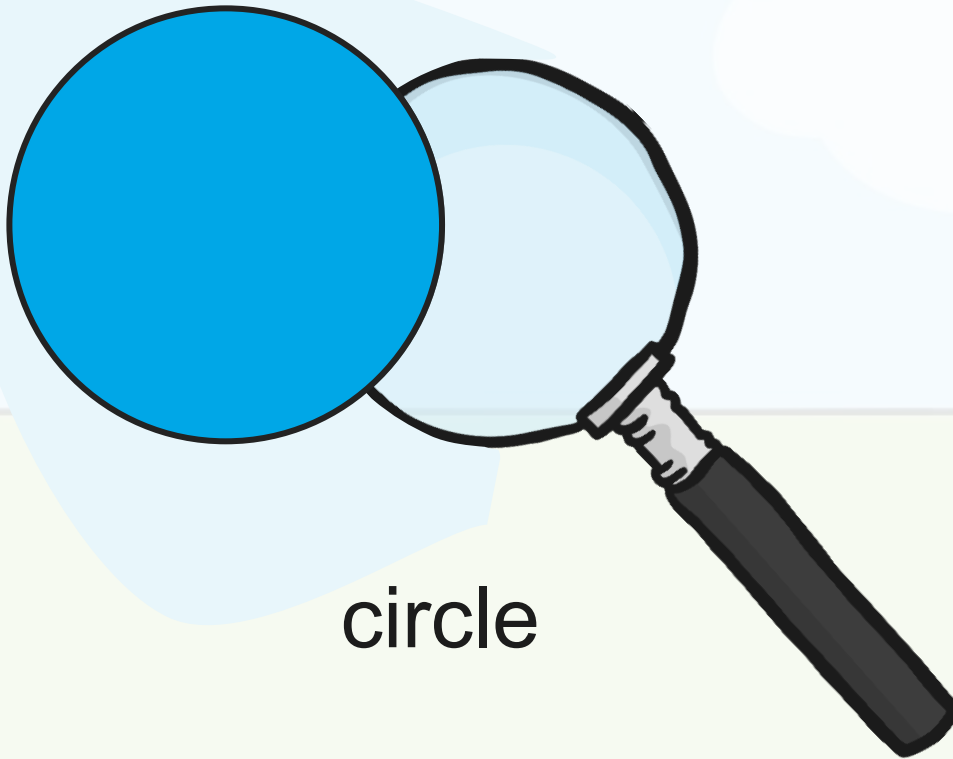


Properties of Shapes

Warm-Up

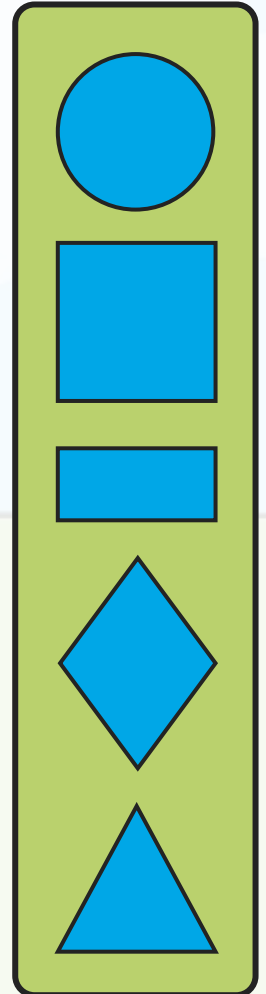


Which 2D shape is hiding?

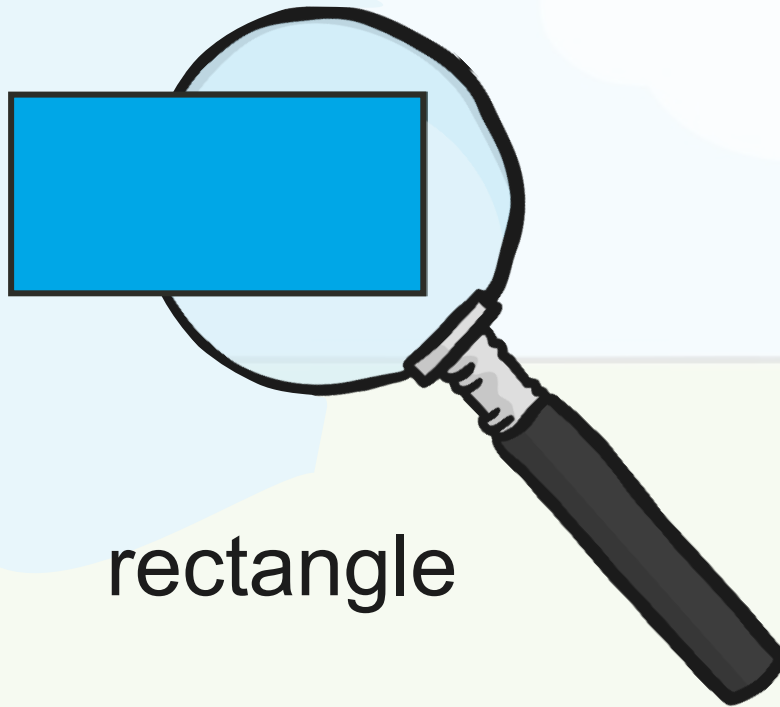


circle

answer

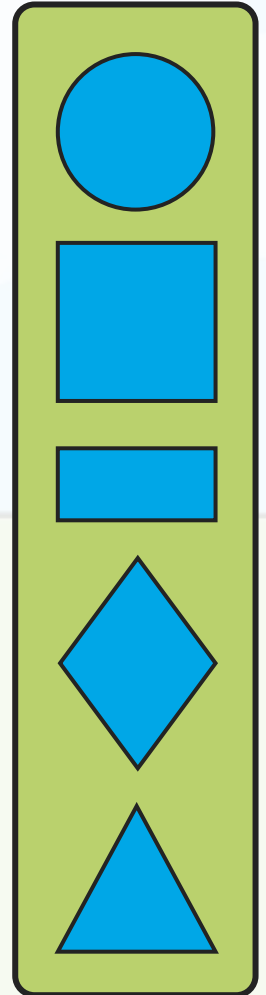


Which 2D shape is hiding?

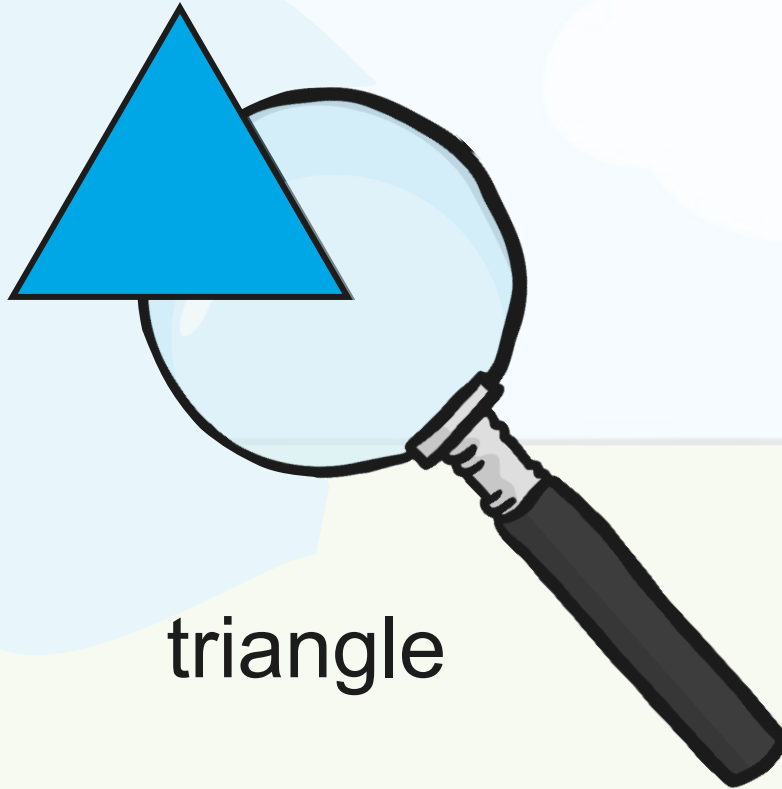


rectangle

answer

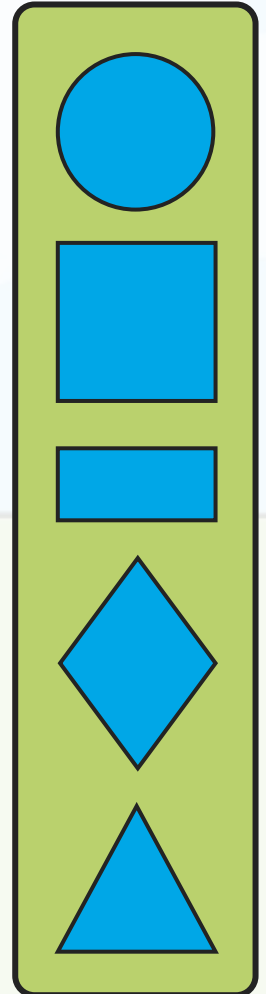


Which 2D shape is hiding?

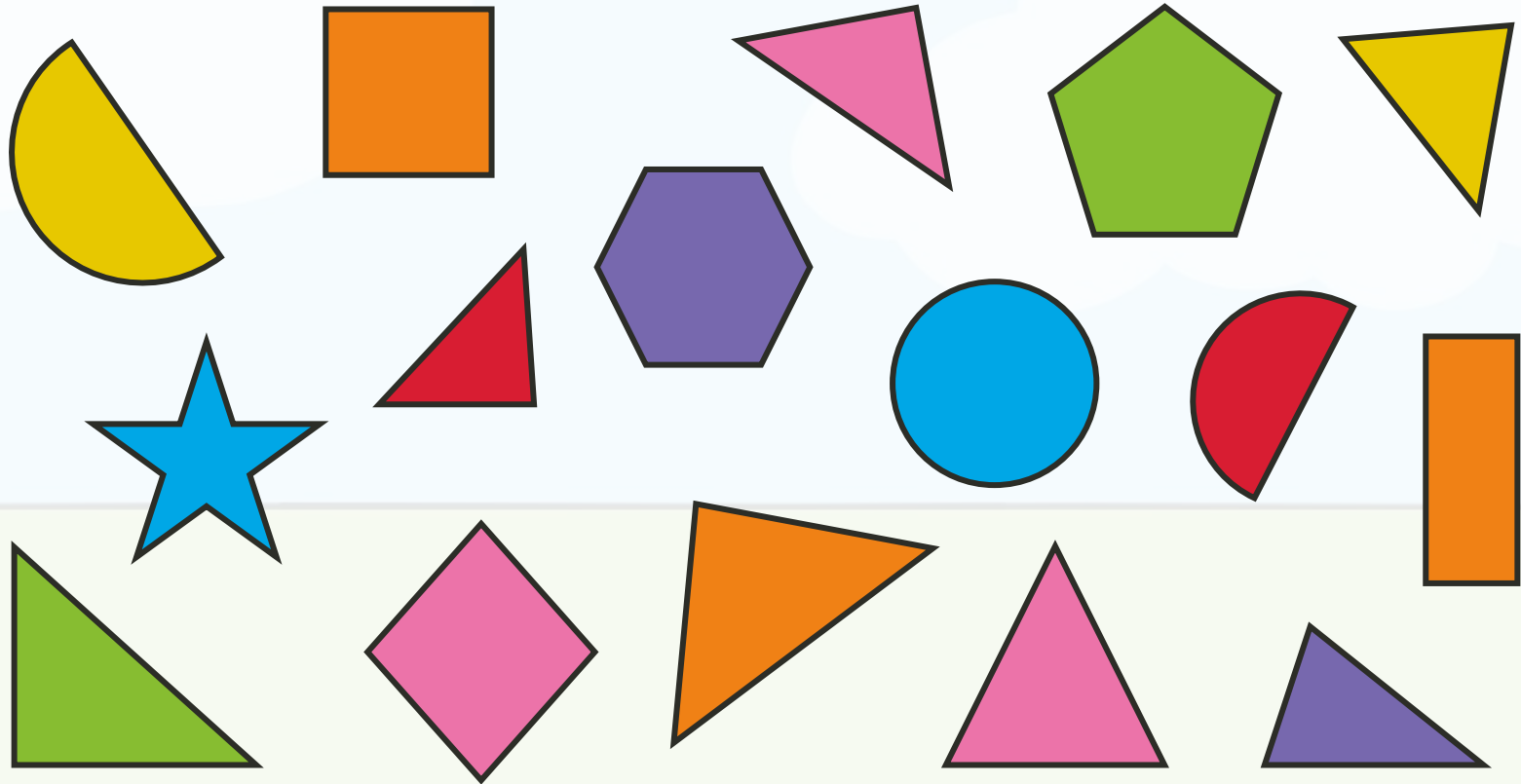


triangle

answer



How many triangles can you see?

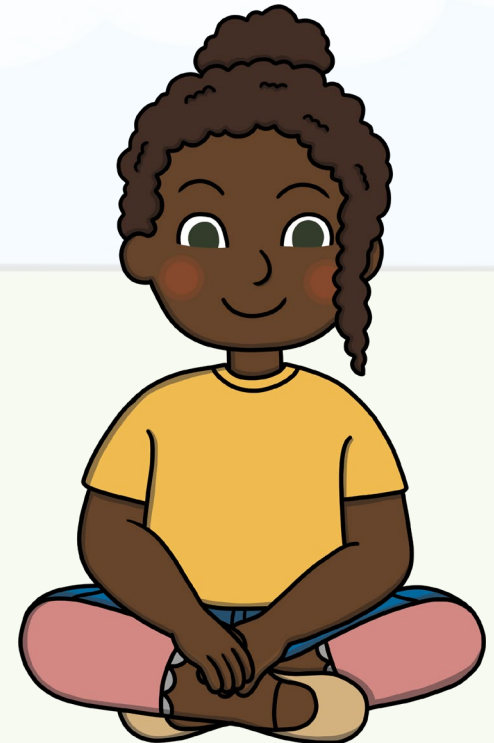
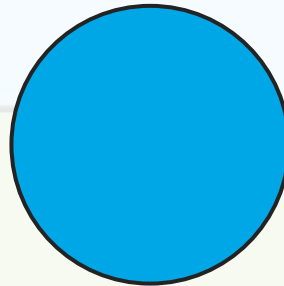


answer

7 triangles

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

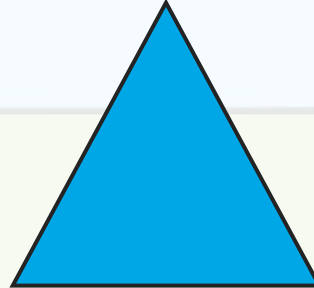
circle



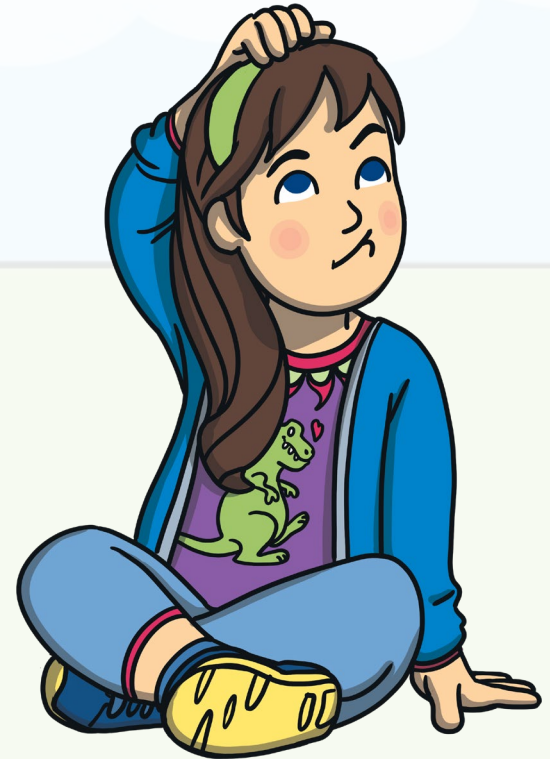
answer

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

triangle



answer

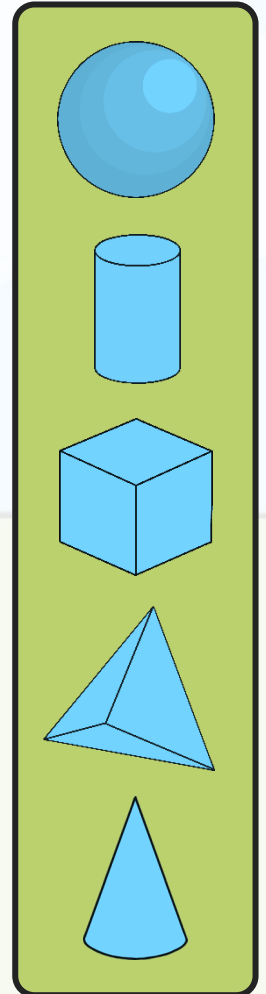


Which 3D shape is hiding?

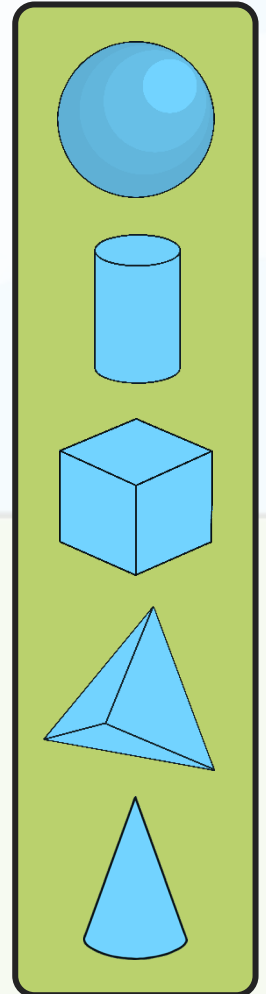
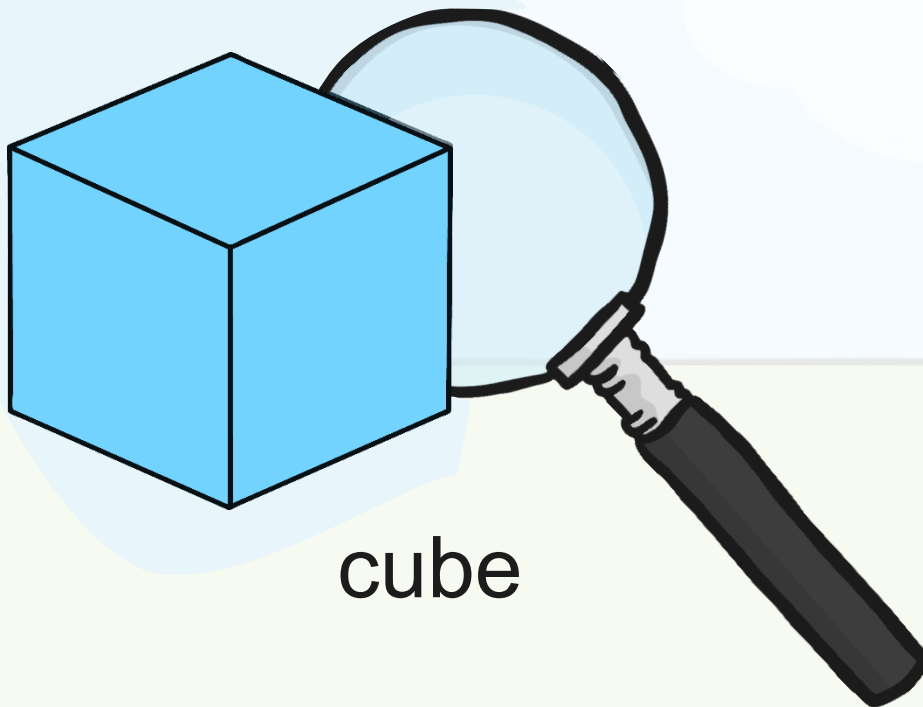


sphere

answer

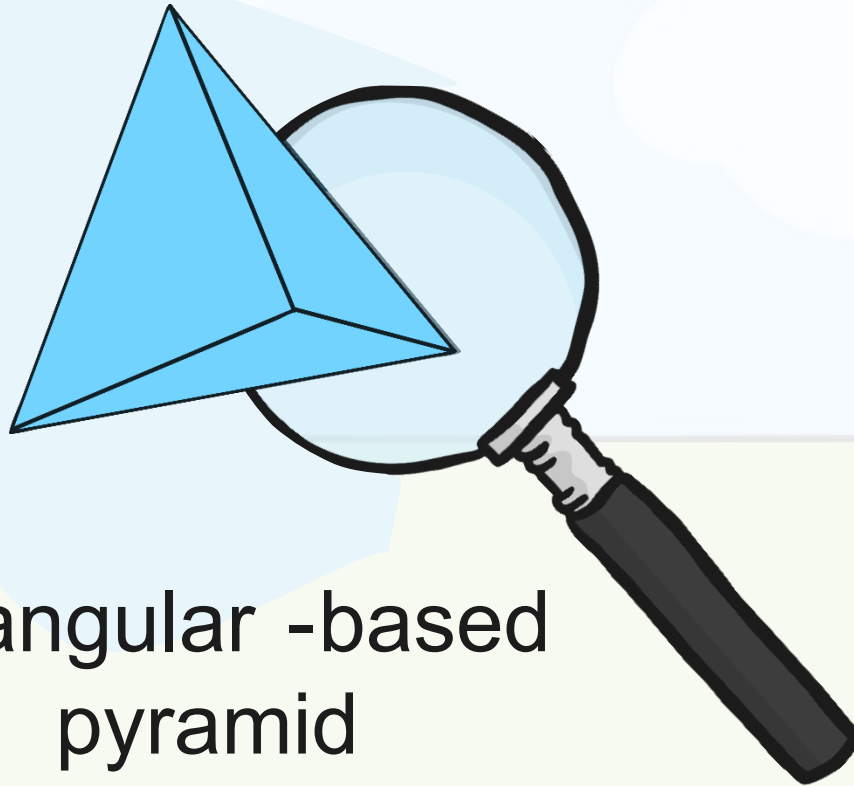


Which 3D shape is hiding?



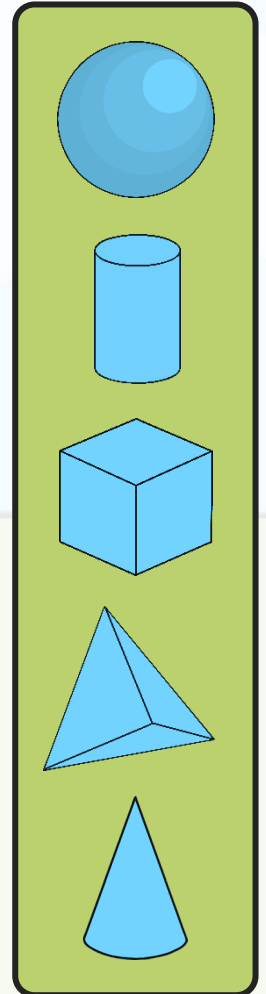
answer

Which 3D shape is hiding?

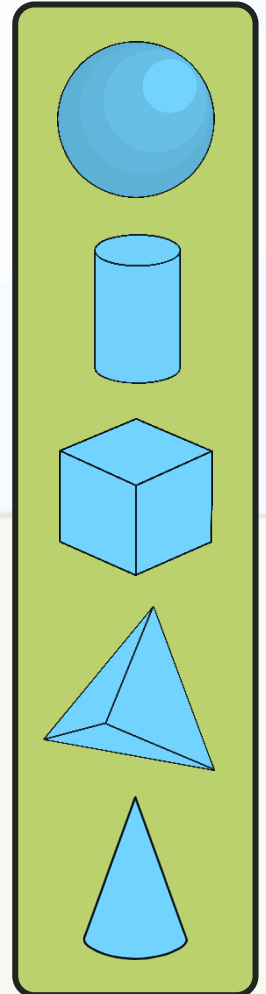
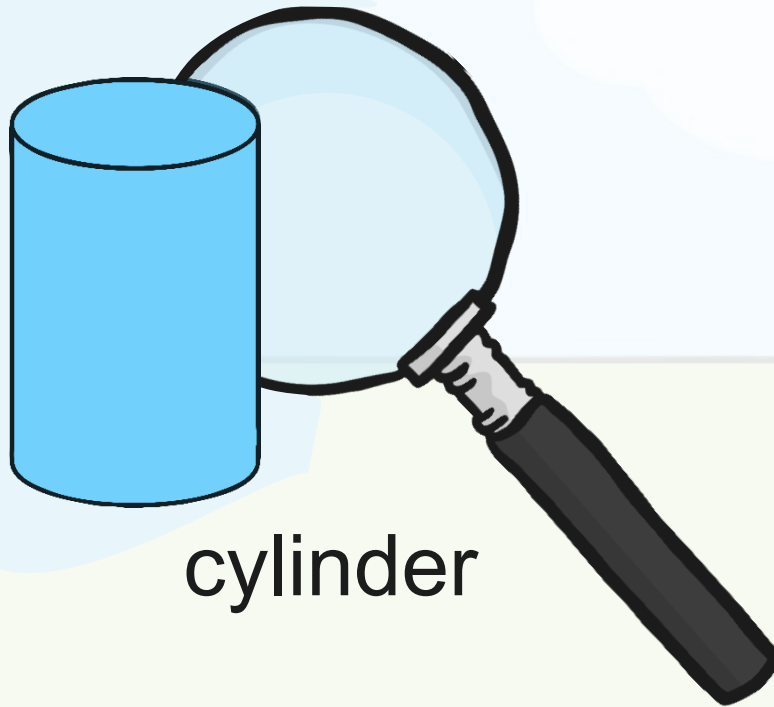


triangular -based
pyramid

answer

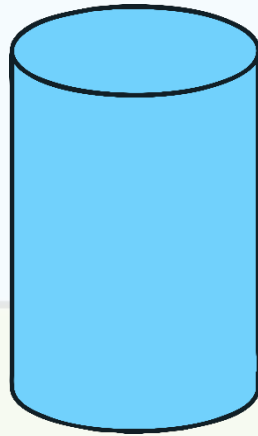


Which 3D shape is hiding?

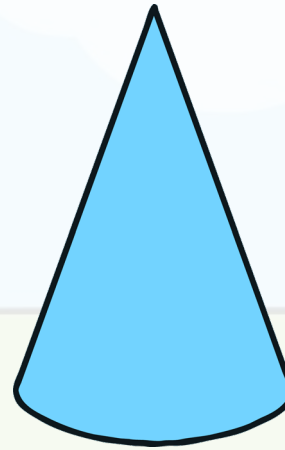


answer

What is the same about these 3D shapes?



cylinder

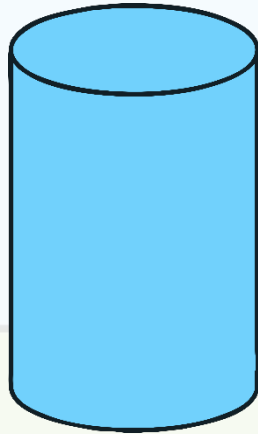


cone

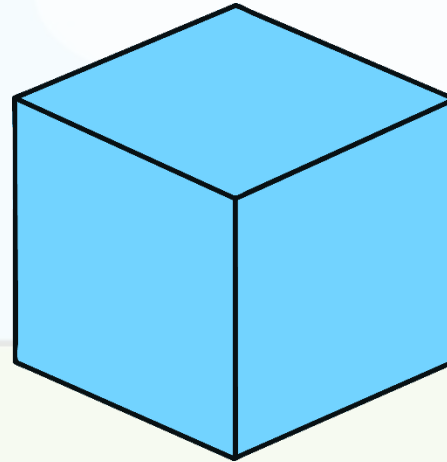
answer

They both have one curved surface.

What is different about these 3D shapes?



cylinder



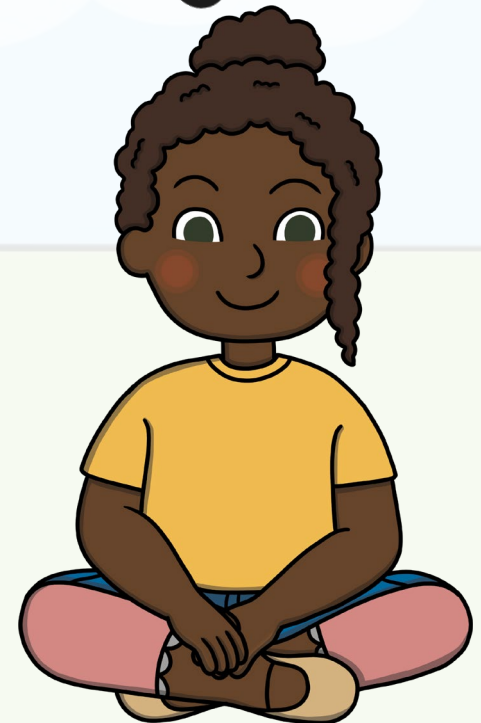
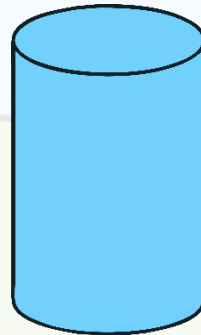
cube

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

