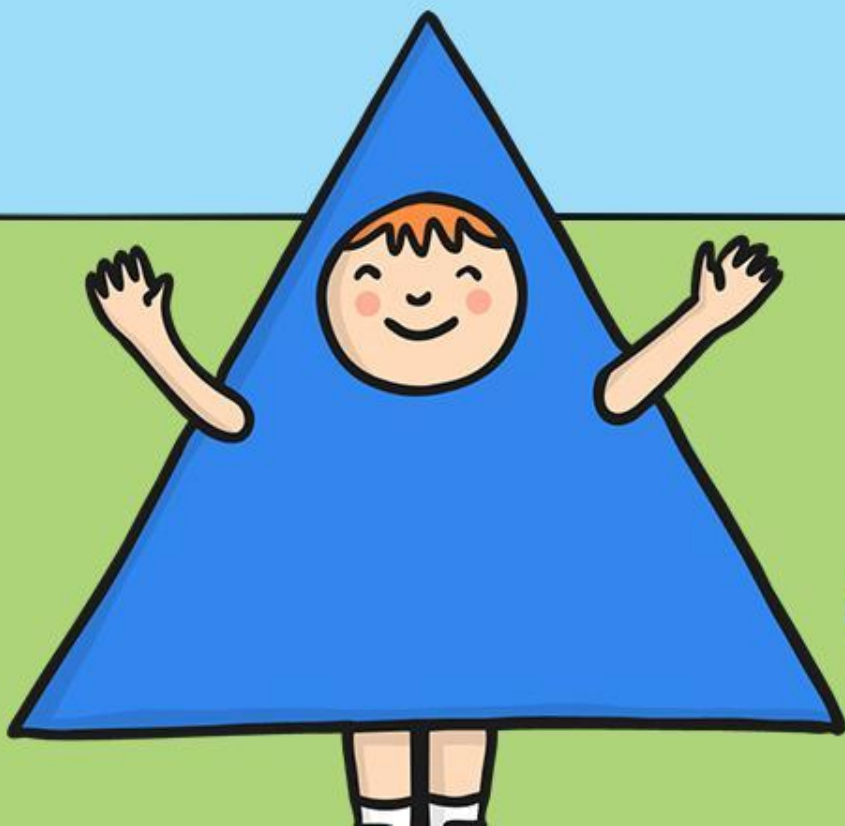


Properties of Shapes

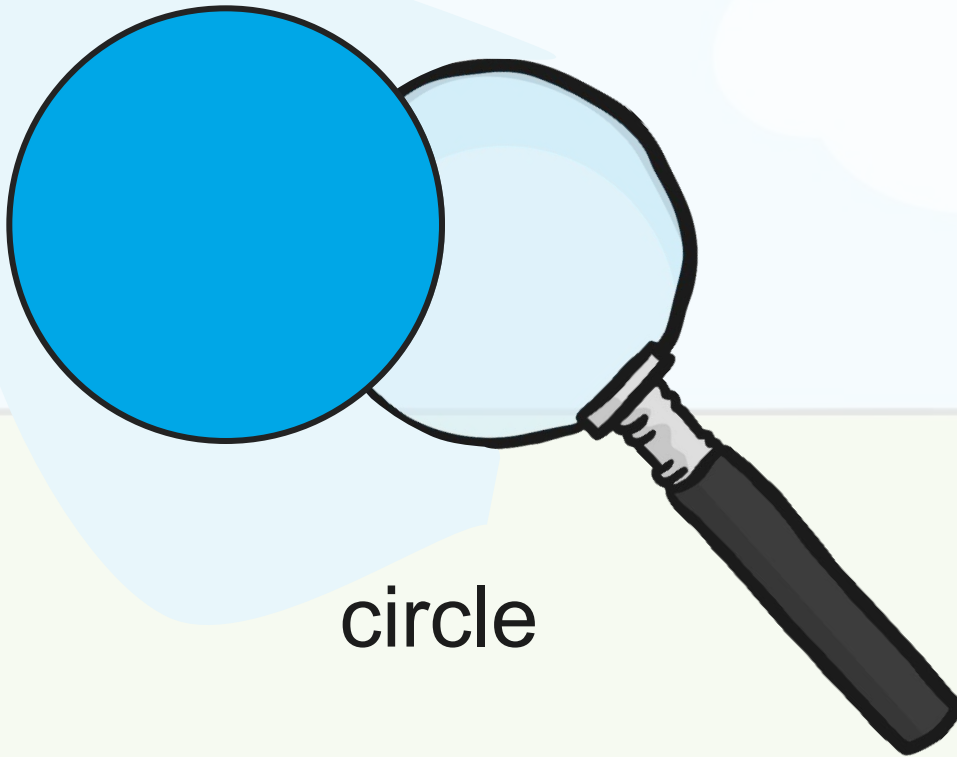
Warm-Up



twinkl

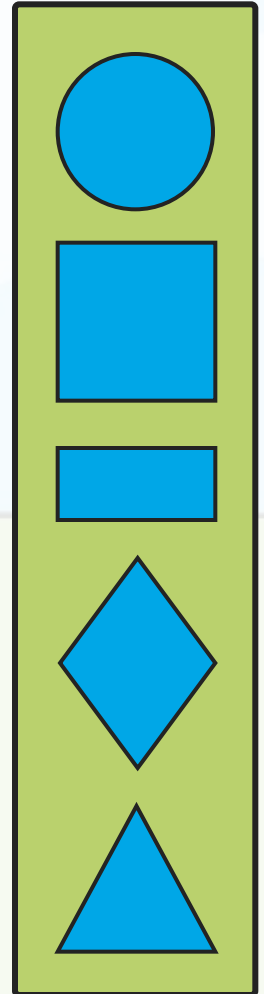


Which 2D shape is hiding?

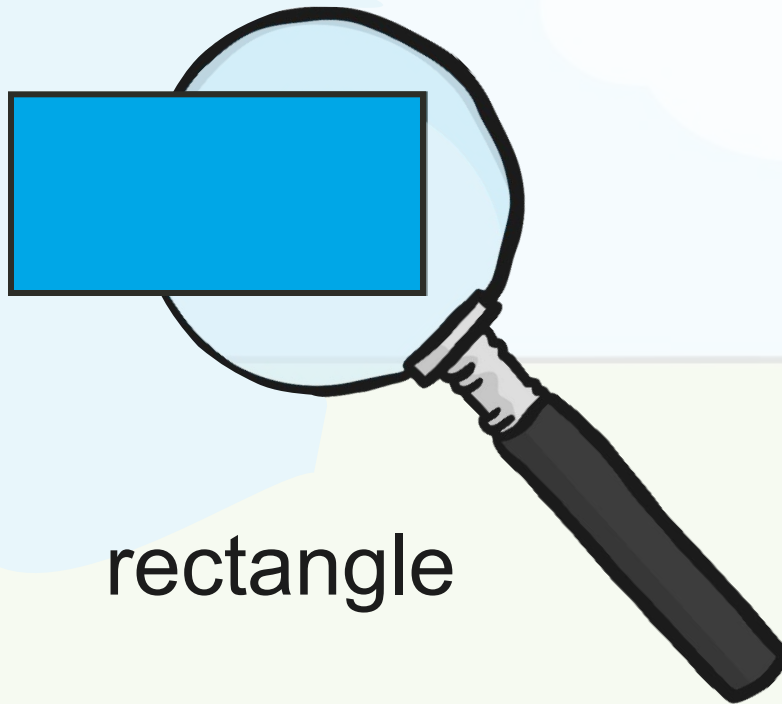


circle

answer

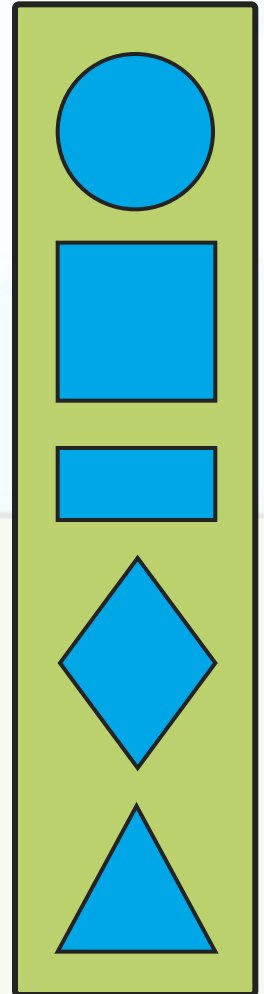


Which 2D shape is hiding?

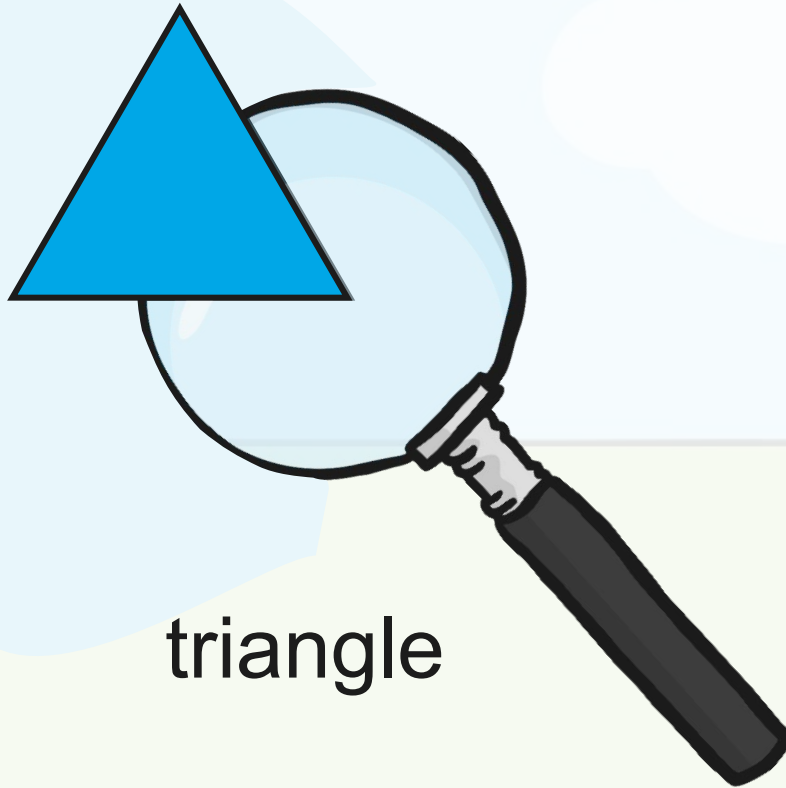


rectangle

answer

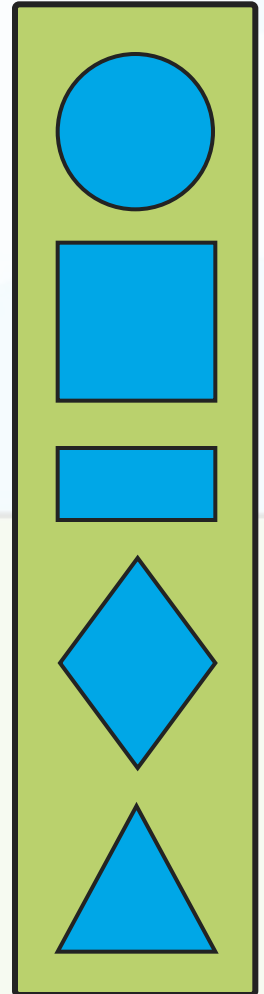


Which 2D shape is hiding?

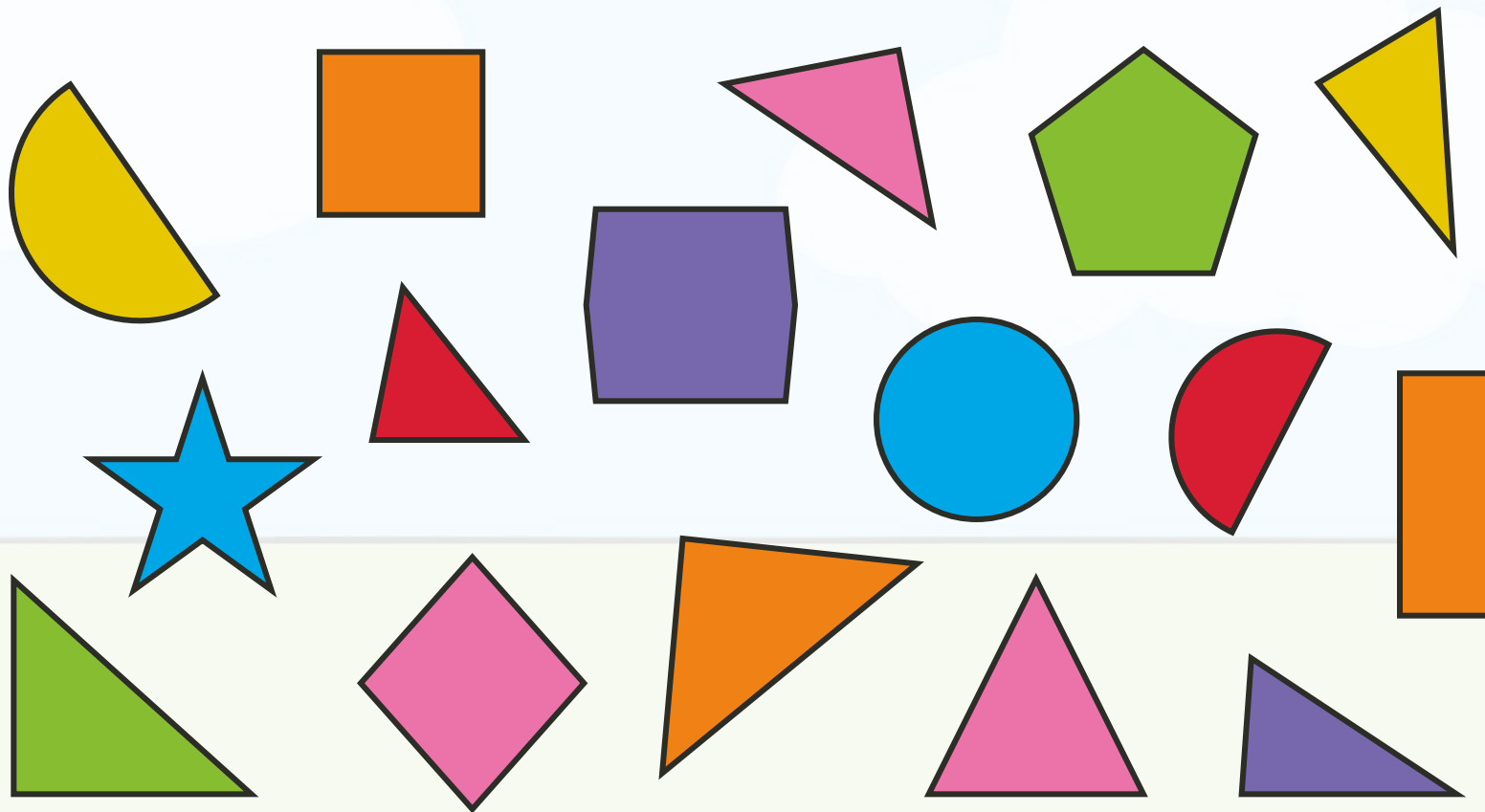


triangle

answer



How many triangles can you see?

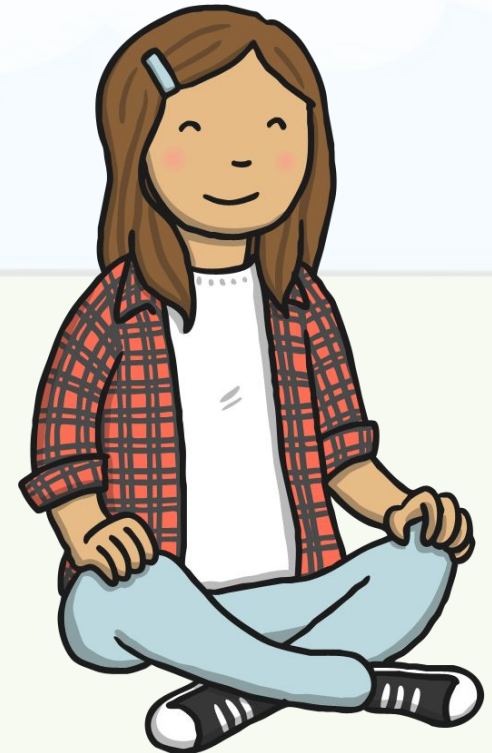
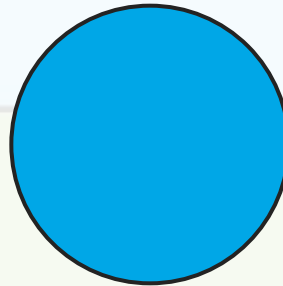


answer

7 triangles

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

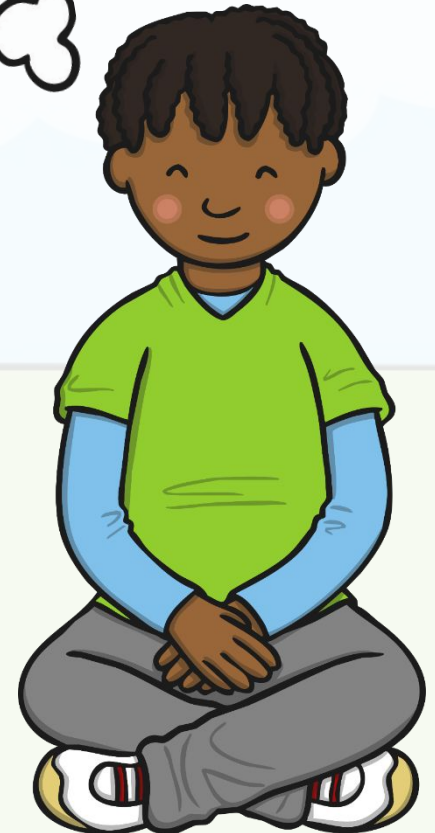
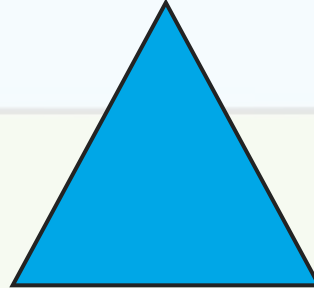
circle



answer

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

triangle



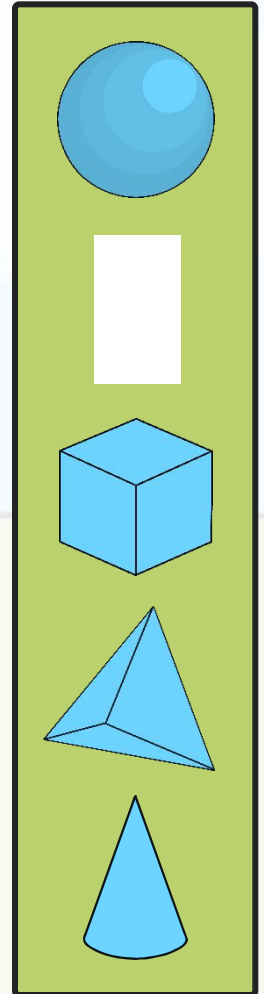
answer

Which 3D shape is hiding?

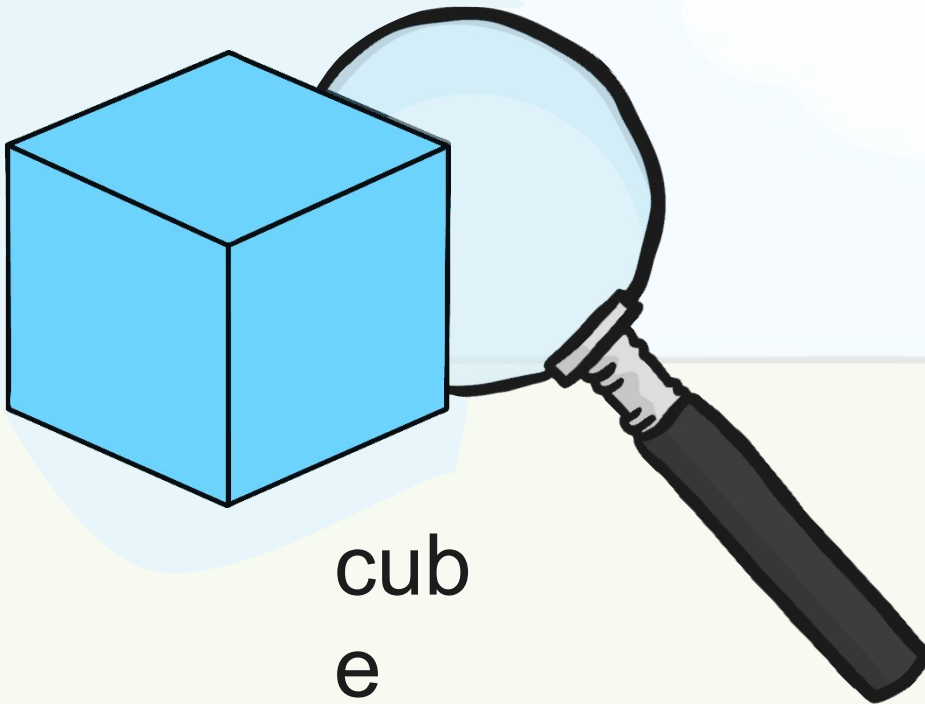


spher
e

answer

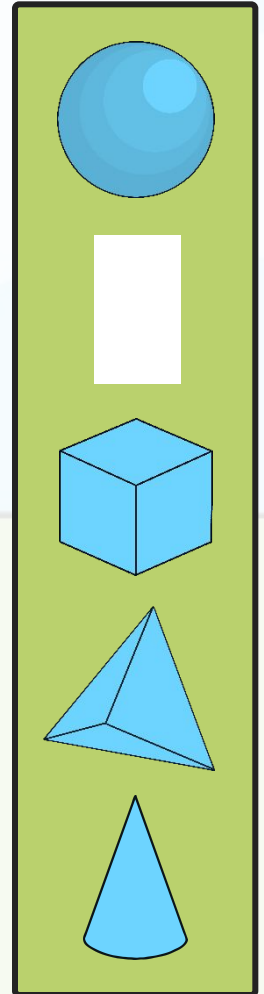


Which 3D shape is hiding?

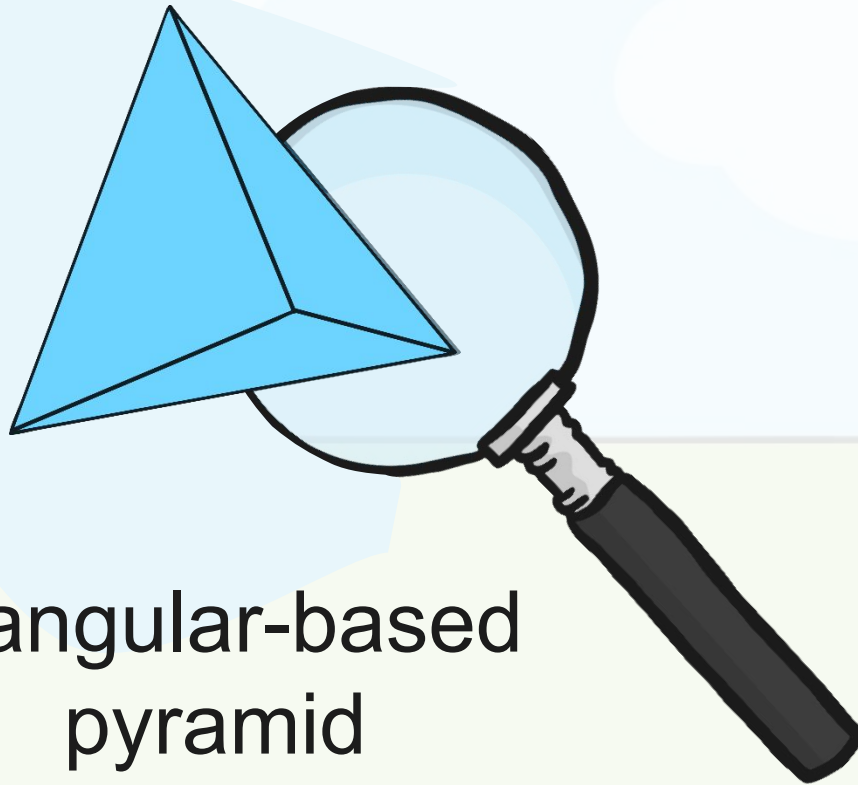


cub
e

answer

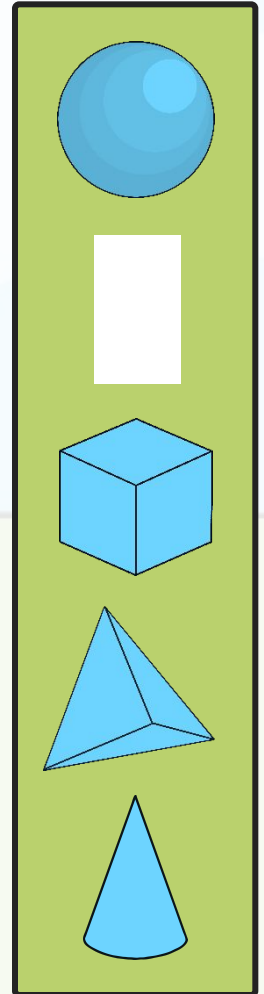


Which 3D shape is hiding?

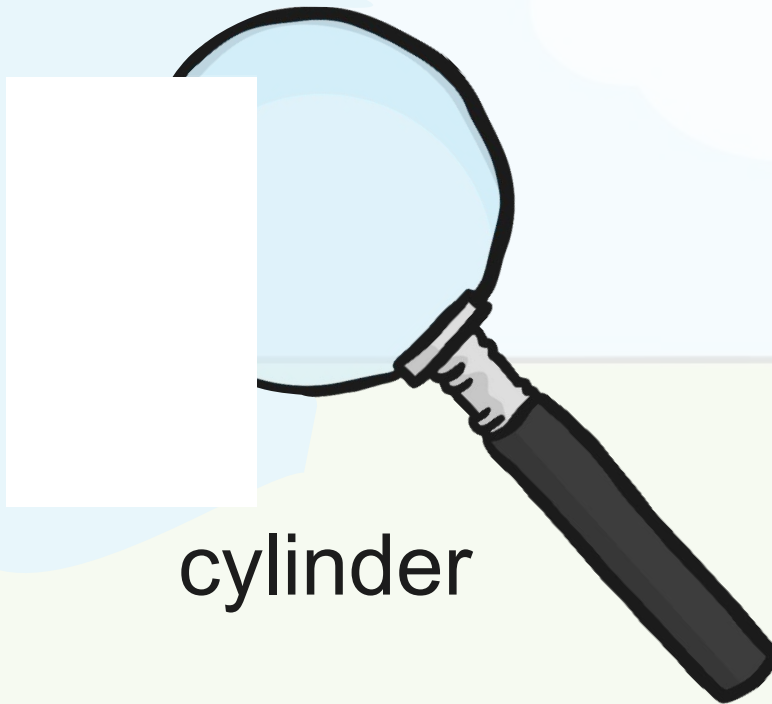


triangular-based
pyramid

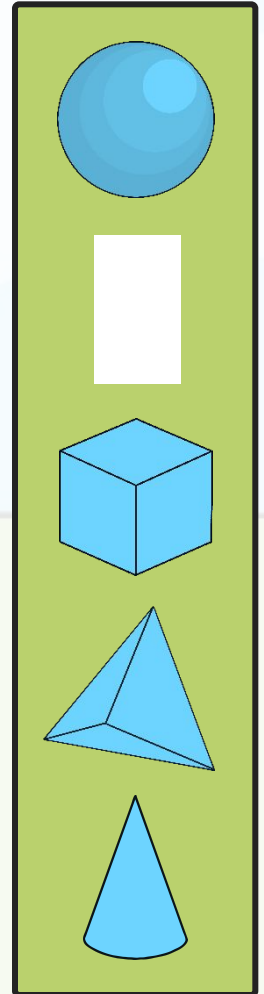
answer



Which 3D shape is hiding?

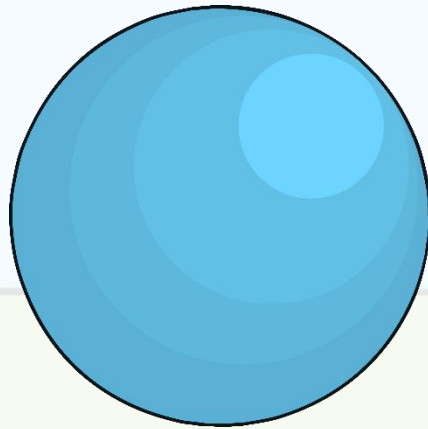


cylinder

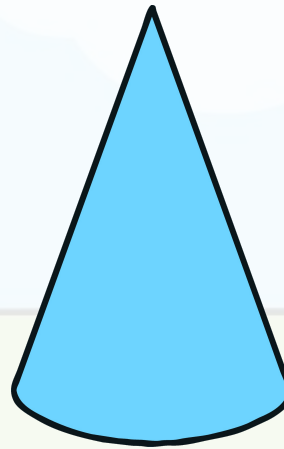


answer

What is the same about these 3D shapes?



spher
e

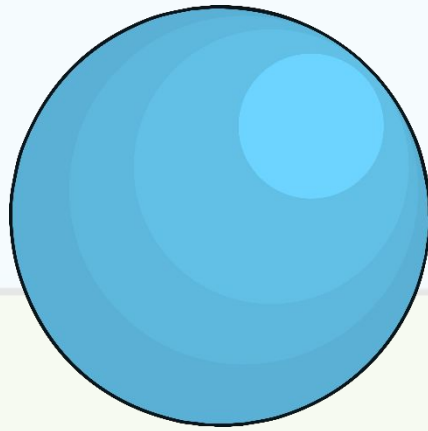


con
e

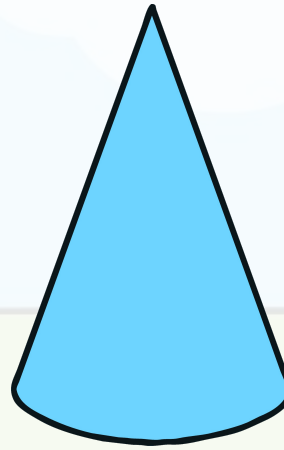
answer

They both have one curved surface.

What is different about these 3D shapes?



spher
e



con
e

answer

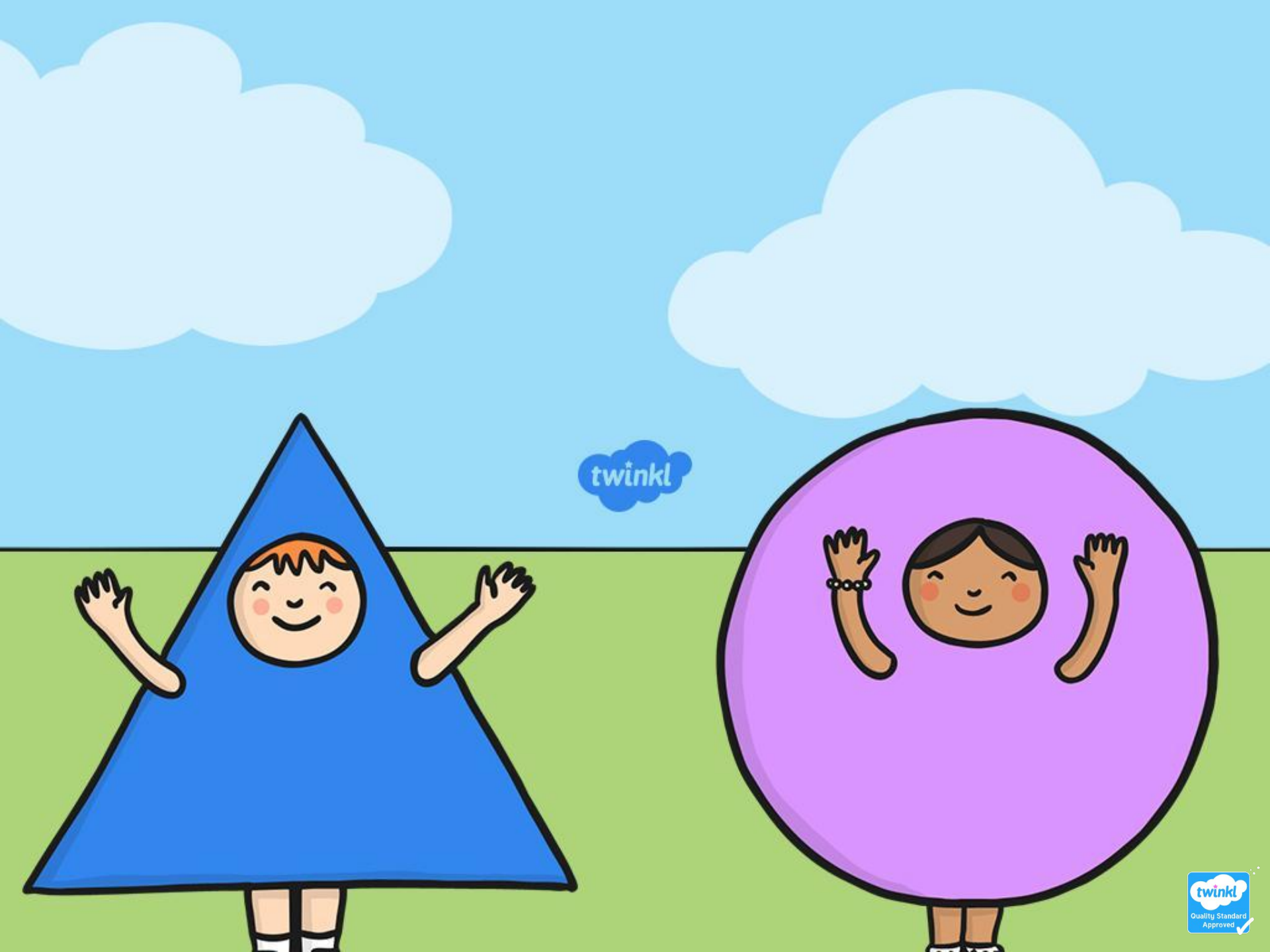
The cone has one face and the sphere has none.

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





twinkl