Triangle detectives.

Look closely. Trace the sides. Tell us what you notice.

OUR LEARNING GOAL

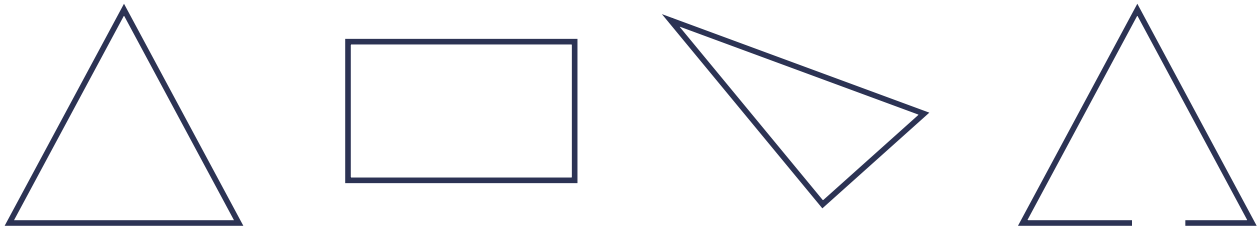
A triangle is a closed shape with three straight sides. Its size, color, and which way it points do not decide whether it is a triangle.

1 Meet the idea

Draw a triangle in the air together. Trace around its outline and count the straight sides. Closed means there are no gaps.

2 Which shapes are triangles? How do you know?

Circle your choices. Explain each one using the sides and the outline.



A B C D

3 Draw something new

Make a different triangle. Then draw a shape that is not a triangle.

A DIFFERENT TRIANGLE

A SHAPE THAT IS NOT A TRIANGLE

Tell someone: What makes your first shape a triangle? Why does the second shape not fit?

Come back another day. Try a new size or orientation. Ask for a reason before giving the answer.

Grown-up key: A and C are triangles. B has four sides. D has a gap. This prototype supports shape exploration; it is not a validated assessment.