

Name 2D Shapes

Adult Guidance with Question Prompts



Children name common 2D shapes and begin to describe some of their properties. Here, children identify the common shapes in different orientations and name them. They use the word bank to help them spell the shape names. Use this activity to address misconceptions, such as shapes must be lined up straight on the page.

Can you read the shape names?

Can you find any of those shapes on the page?

How do you know what that shape is?

How many sides/corners does it have?

If the shape is turned, is it still the same shape?

Do triangles always have three sides and three corners?

What do squares always have?

What does a rectangle look like?

What makes a square a special type of rectangle?

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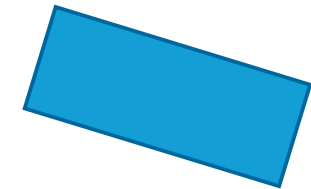
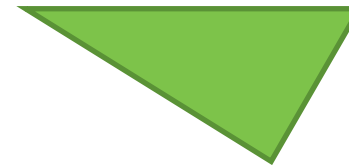
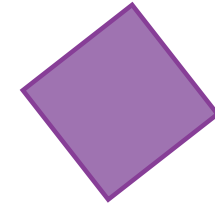
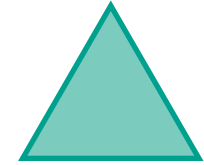
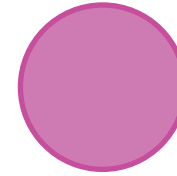
Label the shapes.

square

rectangle

circle

triangle



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Children name common 2D shapes and begin to describe some of their properties. In this activity, children reason about whether the children have named the shapes correctly and explain their answer using the properties they know. Some children may say the square is a diamond, emphasise that a shape can be turned around but it is still the same shape. They can turn their paper around to check.

What shape do you think this is?

Why do you think that?

What do you know about squares?

How many sides/corners do they have?

What is special about the sides?

What do you know about triangles?

How many sides/corners do they have?

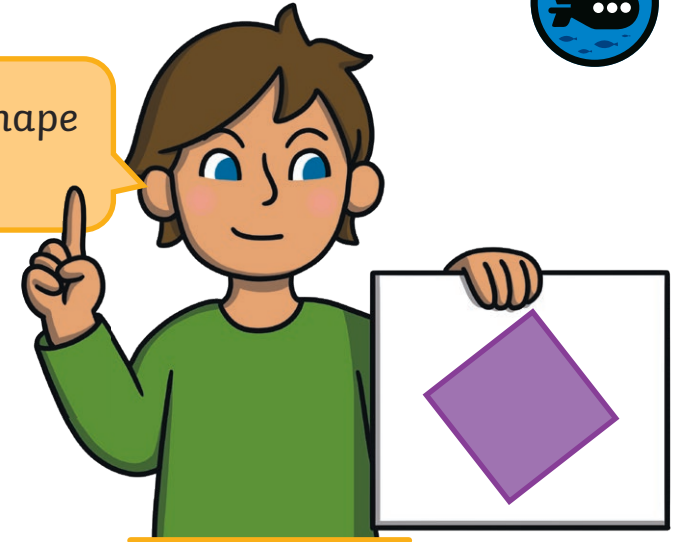
Do all the sides have to be the same length?

How do you know?

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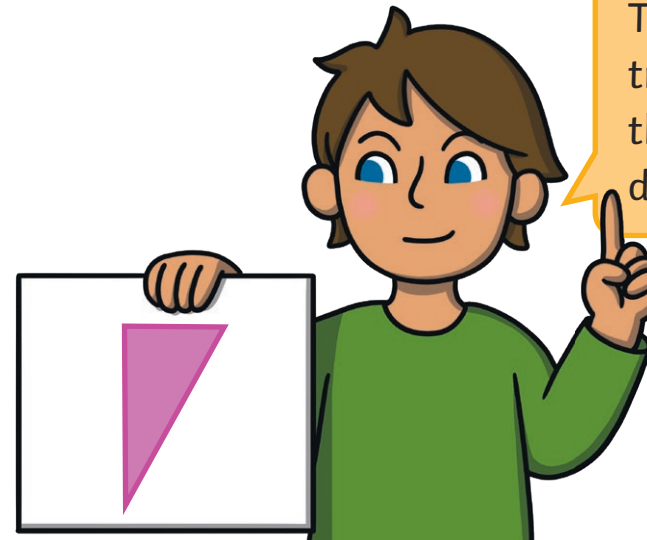


I think this shape is a square.



Do you agree? Explain why.

This is not a triangle because the sides are different lengths.



Do you agree? Explain why.

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Children name common 2D shapes and begin to describe some of their properties. They investigate what 2D shapes they can make using lolly sticks or straws as the shape's sides. They should name the shapes and describe them. If you provide more than four sticks or straws it will extend their investigation so they can make shapes with more than four sides.

Can you make a shape with one or two straws? Why not?

What shape can you make with three or four straws?

Can you put two straws in a straight line to make a longer side?

What is the name of the shape you've made?

How many sides and corners does it have?

Can you make a shape with more than four sides?

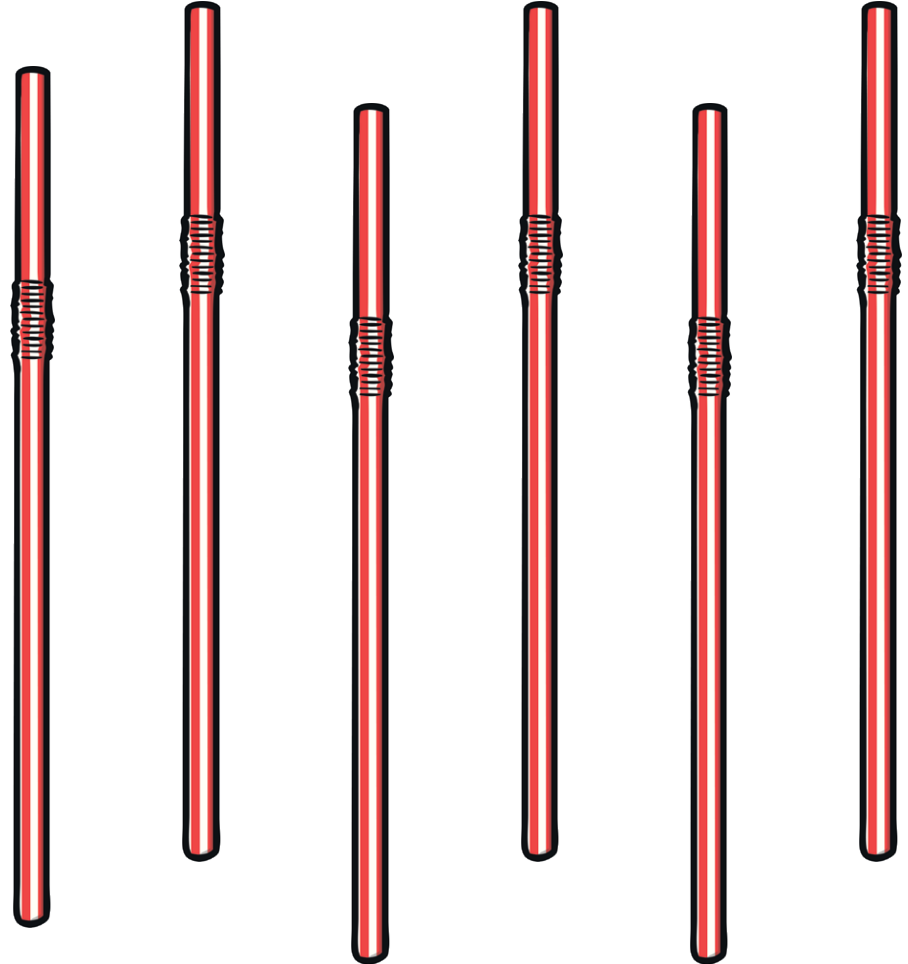
Can you describe it?

Are there any 2D shapes you can't make with the straws? Why?

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What 2D shapes can you make using 6 straws?



Name the shape.

Describe the shape.