

Maths

Shapes



For Junior Primary



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Preview

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 Author: Anita Green

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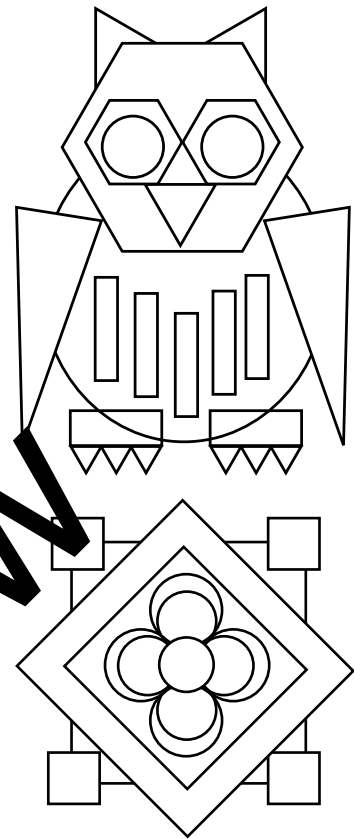
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Shape Picture

1. Draw a picture in the box below using as many different shapes as you can. Look at the examples to help you.

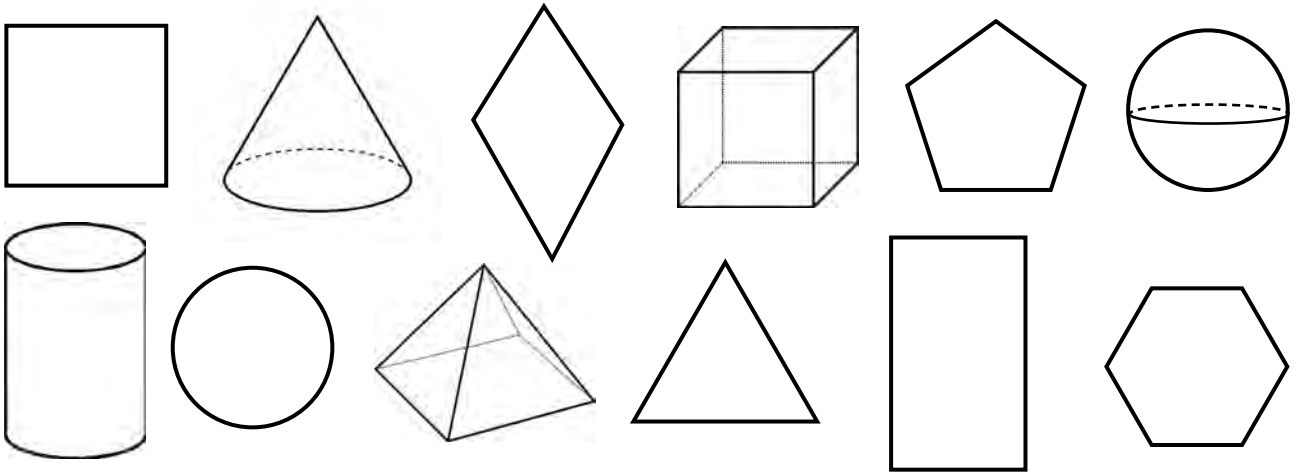


2. Colour and label all the shapes you have used so the separate shapes stand out.
3. Show your picture to a friend and see if he/she can count how many different shapes there are. How many did he/she find?

4. What shapes did you not use in your picture?

Sorting Shapes

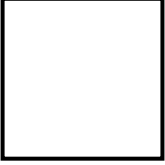
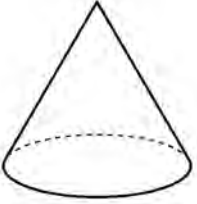
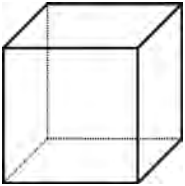


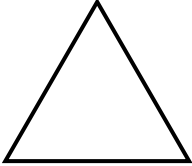
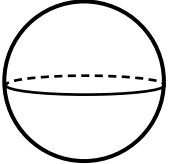
Sort these shapes by pasting them under the 2D and 3D columns.



2D Shapes	3D Shapes
Preview	

Real Life Shapes

Can you think of real life objects that are the shapes below?
Write in the spaces provided.

Shape	Real Life Object
	
	
	
	
	
	
	

Preview

Fun With Shapes

The teacher draws a square on the board and asks the class if anyone knows what shape it is and how they know. I put my hand up and say: "It's a square. It has 4 equal sides."

The teacher then asks what other shapes students know.

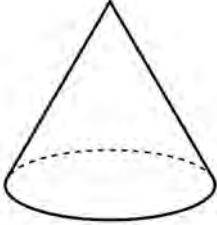
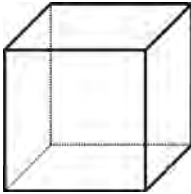
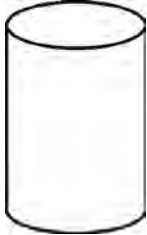
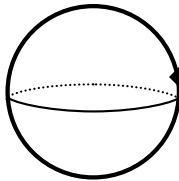
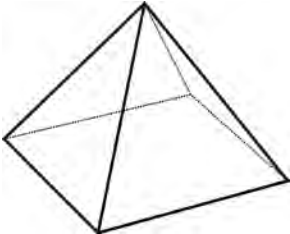
- How many shapes do you know? What features are special to these shapes?

SHAPES PICTURES!

On a separate piece of paper draw a picture using just 2D shapes. Try to use as many 2D shapes as you can. Describe your picture to a friend to see if he/she can draw it. How did your friend go? Ask your friend to describe his/her picture to you and you have a go at trying to draw it. Does it look the same as your friend's picture?

What's My Shape?

What shapes are these and how do you know?

Shape	Name of shape	Description
		
		
		
		
		

Extra

With a friend play *Guess My Shape*. Find an object to represent one of the shapes above (e.g. a dice for a cube) and have your partner ask you questions about the shape to try and work out which one it is.

Answers

Real Life Shapes

E.g.

square	window
cone	ice cream cone
cube	dice
rectangle	poster
cylinder	can of drink
triangle	coat hanger
sphere	ball

Fun With Shapes

Examples: a circle = no edges or corners; a triangle = 3 sides; a rectangle = 4 sides, 2 short and 2 long

What's My Shape?

cone, cube, cylinder, sphere, pyramid

Preview