

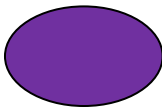
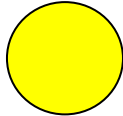
Dear Parent/Guardian,

The following worksheets on shape are designed to be completed orally with the exception of the last one. Encourage your child to read the instructions and questions give their answers orally.

Shapes (1)

Can you name these shapes? Use these words to help you.

diamond rectangle circle square triangle oval semi circle

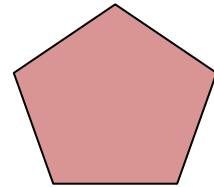


This is a pentagon.

How many sides has it?

How many corners has it?

It is the name of a famous building in America.

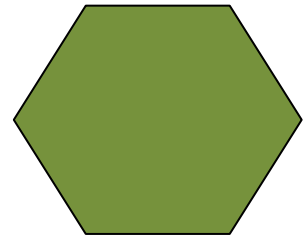


This is a hexagon.

How many sides has it?

How many corners has it?

Honeycombs in beehives are hexagons.

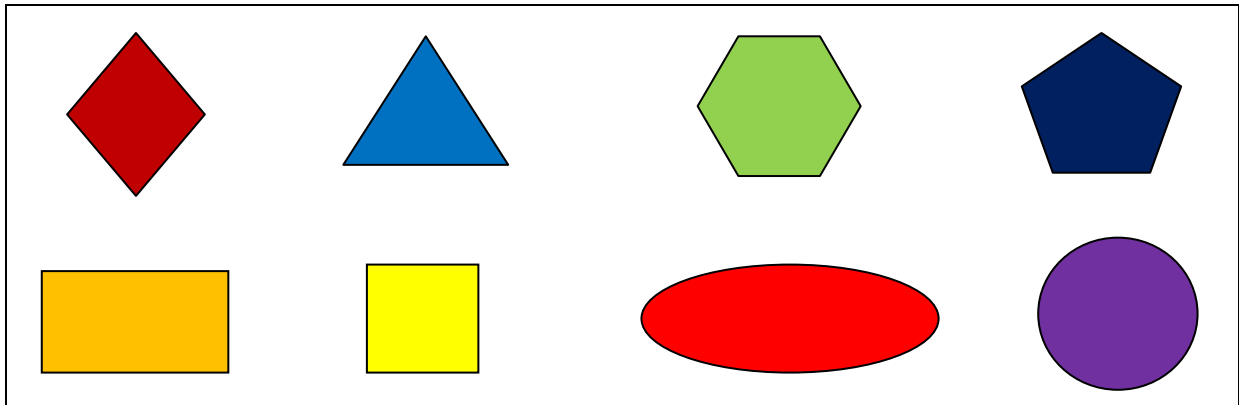


Did you know? The **STOP** sign has eight sides. It is an octagon.



How many corners has this shape got?

Shapes (2)



How many sides has a triangle?

Which shapes have four sides and four corners?

Name the shapes that are curved.

How many shapes have straight sides only?

How many sides has a pentagon?

Has a hexagon the same number of corners as sides?

Which shape is yellow?

Which shape is between the triangle and the pentagon?

Which shape is under the diamond?

Which shape is in the top right hand corner of the box?

Which shape is above the oval?

Which shape has the most number of letters in its name?

Which shape has the least number of letters in its name?

If I were to draw a line down the middle of a diamond, what shape would each half be?

If I were to draw a line across the middle of a circle, what shape would each half be?

Shapes (3)

What shape am I?

<p>I am curved. I have no corners. Eggs and rugby balls are shaped like me. What am I?</p>	<p>I have four sides and corners. The spaces on a chess board are my shape. My sides are equal. What am I?</p>
<p>I have five sides. I have five corners. A famous building in America has my name. What am I?</p>	<p>I have one curved side. I have one straight side. Rainbows have my shape. I am half a circle. What am I?</p>
<p>A musical instrument has my name. This instrument makes a high ringing sound. I have three corners and three sides. What am I?</p>	<p>You see my shape on a turtle's shell and a honeycomb. I have six straight sides. I have six corners. What am I?</p>
<p>I have four corners. I have four sides. My sides are not equal in length. My desk in school is this shape. What am I?</p>	<p>I have four straight sides. I have four corners. The Renault car logo has my shape. A precious jewel shares my name. What am I?</p>
<p>I am curved. I have no corners. The rings of an onion and ripples in water have my shape. What am I?</p>	<p>I have eight sides. I have eight corners. You often see me on a red road sign that says STOP. What am I?</p>

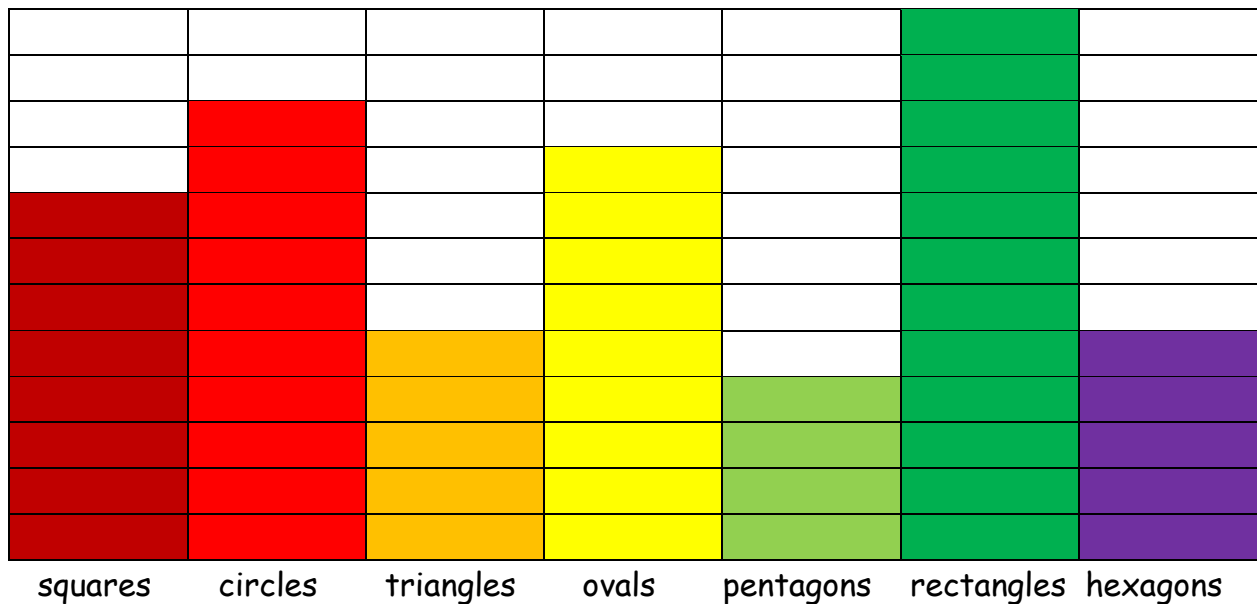
Take a look around the room you are in. What shapes can you see?

Which shapes do you see the most?

If you were to tile your bathroom wall or floor, which shaped tiles could you use?

Shapes (4)

Tom emptied out the box of shapes on to the floor. Here is what he found.



Look at the graph and answer the questions.

How many pentagons were in the box?

How many rectangles were there?

How many circles and ovals were there?

How many triangles and hexagons were there?

Which shape was there the most of?

Were there more squares than ovals?

Were there less pentagons than hexagons?

How many more rectangles than hexagons were there?

Was there the same number of circles as ovals?

Which two shapes was there the same number of?

How many shapes had straight sides only?

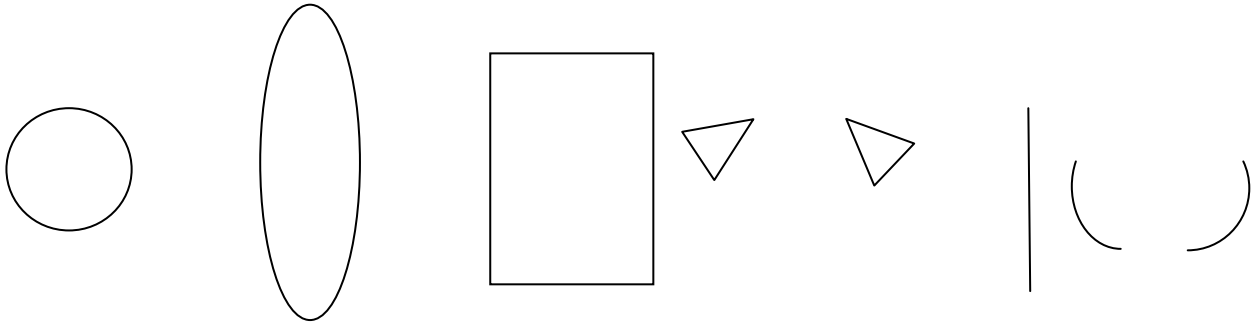
How many shapes had curved sides only?

How many shapes had curved and straight sides?

Which shapes were **not** in Tom's box?

Shapes (5)

You will need a piece of paper, a pencil and some colouring pencils if you have them. You will need to be able to draw a circle, eight long ovals, a medium sized rectangle, two small triangles, a straight line and two slightly curved lines.



Draw a circle in the middle of the page.

Place the medium sized rectangle at the bottom of the page directly under the circle.

Draw a straight line from the bottom of the circle to the top of the rectangle.

Place eight long ovals evenly around the circle.

Find a place on the line a little above the rectangle. Draw a curved line to the right. Draw a triangle at the end of this line.

Find another spot on the line a little bit higher and draw a curved line to the left. Draw another triangle at the end of this line.

Draw some curved and straight lines on the rectangle to decorate it. Colour your picture.

What have you drawn?

Can you think of a picture you can make from shapes? You could try to make a butterfly from ovals and circles, a castle from rectangles and triangles or a robot from any shape you want.

Can you make up your own instructions so someone else can draw it. Use the names of the shapes you know. Try using words like top, bottom and middle. How about using words like left and right, beside, between, under, over, behind and in front of?