# Shapes 

From Every Angle

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## Do You Know Your Shapes?

Color all the squares RED. Color all the circles BLUE. Color all the triangles GREEN. Color all the trapezoids PURPLE. Color all the hexagons
Color all the diamonds PINK. Color all the rectangles ORANGE.

Shapes \& Pictures Use the shapes below to draw pictures. See the example.


Look at the picture and answer the questions below.


1. How many rectangles are there?
2. How many triangles are there?
3. Draw 4 more rectangles and 3 more triangles in the picture.

## The Secret Garden

## Look at the picture and answer the questions below.



1. How many circles are there?
2. How many squares are there?
3. How many rectangles are there?
4. How many triangles are there?

# Out To Space 

Look at the picture and answerthe questions below.


1. How many circles are there?
2. What shapes are used to make the UFO?
3. What shapes are used to make the rocket?

## Shape Challenge

Can you figure out what shapes make up into these pictures? How many different shapes are there?



## SபPER SHAPES

## DIRECTIONS:

1. Color all the circles red.
2. Color all the squares blue.
3. Color all the stars green.
4. Color all the triangles purple.
5. Color all the rectangles orange.

## CHART:

Follow the row of stars as an example.
Count and chart how many shapes there are.

| $\bigcirc$ |  |
| :---: | :---: |
| $\square$ |  |
| 4 | ¢ |
| 4 |  |
|  |  |

Which shape is pictured most?

Which shape is pictured least?
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## On the Edge

Count how many sides each shape has and write the number inside the shape.


Draw a shape that has 6 sides
Draw a shape that has 3 sides

## Which Shapes Are Polygons?

A polygon is a closed plane figure with 3 or more straight sides and angles.
Color all the polygons BLUE.
Place a GREEN X over all the shapes that don't represent polygons.


## Match 3D and 2D <br> Draw a line to match the 3D objects to their 2D look alikes.



Hexagonal prism


Name the shapes this house is made of.


# Shape Match 

Draw a 2-dimensional shape that is similar to each 3-dimensional shape that is shown.


## Shape Match

## Cut out the names of each shape then paste them

 next to the correct object.
 | pyramid || triangle || circle || sphere |
 | cube $\|$ square $\|$ rectangle rectangular



Match up the 3-D shapes with these everyday things and draw a line to connect them.


Trace the 3-D shapes below and then color in all the shapes you see using the key.


## Learning About Shape: Cones

Circle the objects that are cone-shaped. Can you think of other things that are cone-shaped? Draw them in the space below.


Waffle cone


Lemon



Picture frame


Draw more pictures here.

# Learning About Shape: Cylinders 

Circle the objects that are cylinder-shaped. Can you think of other things that are shaped like cylinders? Draw them in the space below.


Draw more pictures here.

## Cones and Cylinders

Draw a triangle around the objects that are cone-shaped. Draw a circle around the objects that are shaped like a cylinder. Can you think of other things that look like a cone or a cylinder? Draw them in the space below.


## Rectangular Prisms and Spheres

Draw a rectangle around the objects that are shaped like rectangular prisms. Draw a circle around the objects that are shaped like a sphere. Can you think of other things that look like a rectangular prism or a sphere? Draw them in the space below.


Now that you are a shape expert, look around your house, backyard, and neighborhood. Can you find a real-life, everyday object that represents one of the shapes on the chart below? Draw a picture of what you find in the correct box.

| Cone Circle |  |
| :---: | :---: |
| Triangle |  |
| Cube $\square$ | Cylinder $\square$ |



