

Shapes

From Every Angle

1st
GRADE



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Shapes From Every Angle

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Certificate of Completion

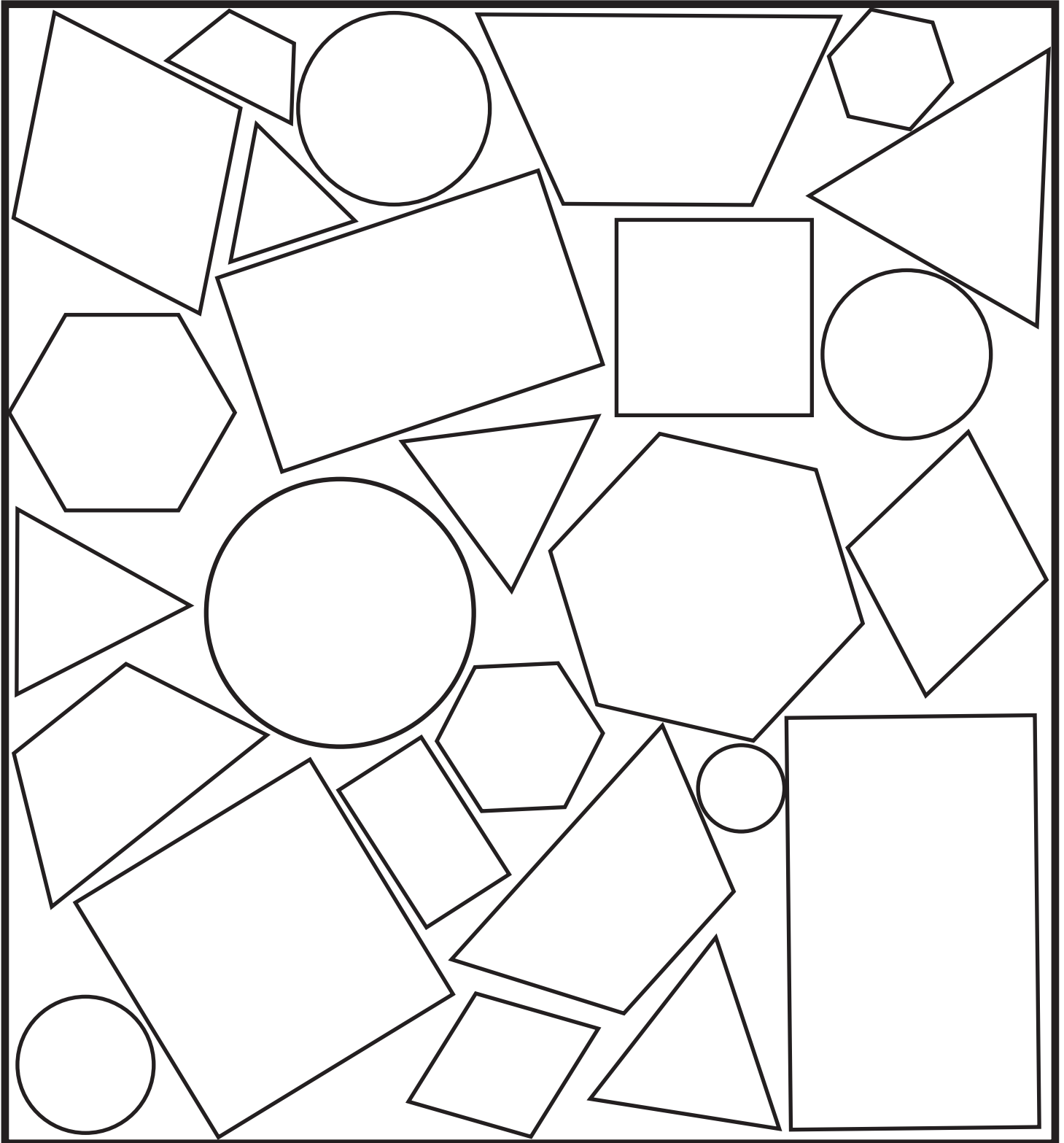
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Do You Know Your Shapes?

Color all the squares **RED**. Color all the circles **BLUE**. Color all the triangles **GREEN**.

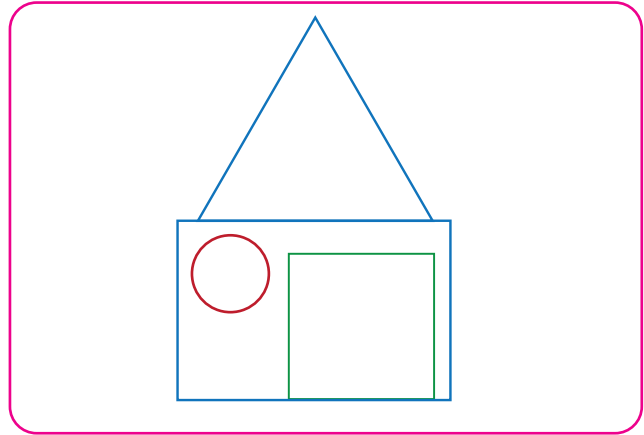
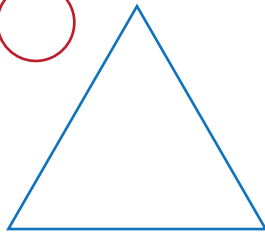
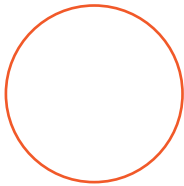
Color all the trapezoids **PURPLE**. Color all the hexagons **YELLOW**.

Color all the diamonds **PINK**. Color all the rectangles **ORANGE**.



Shapes & Pictures

Use the shapes below to draw pictures. See the example.



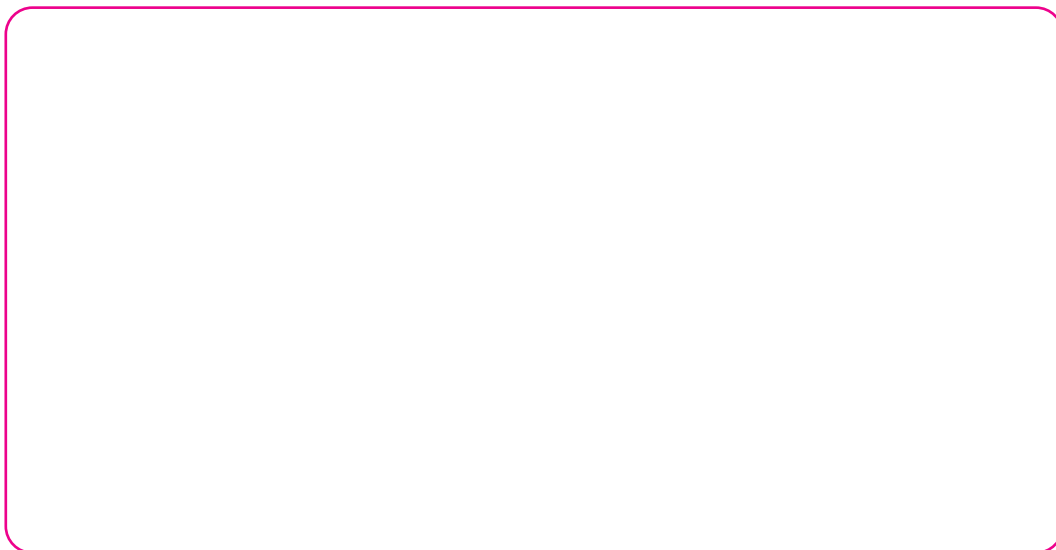
A house



A cat



A cake



A train

My Kind of Town

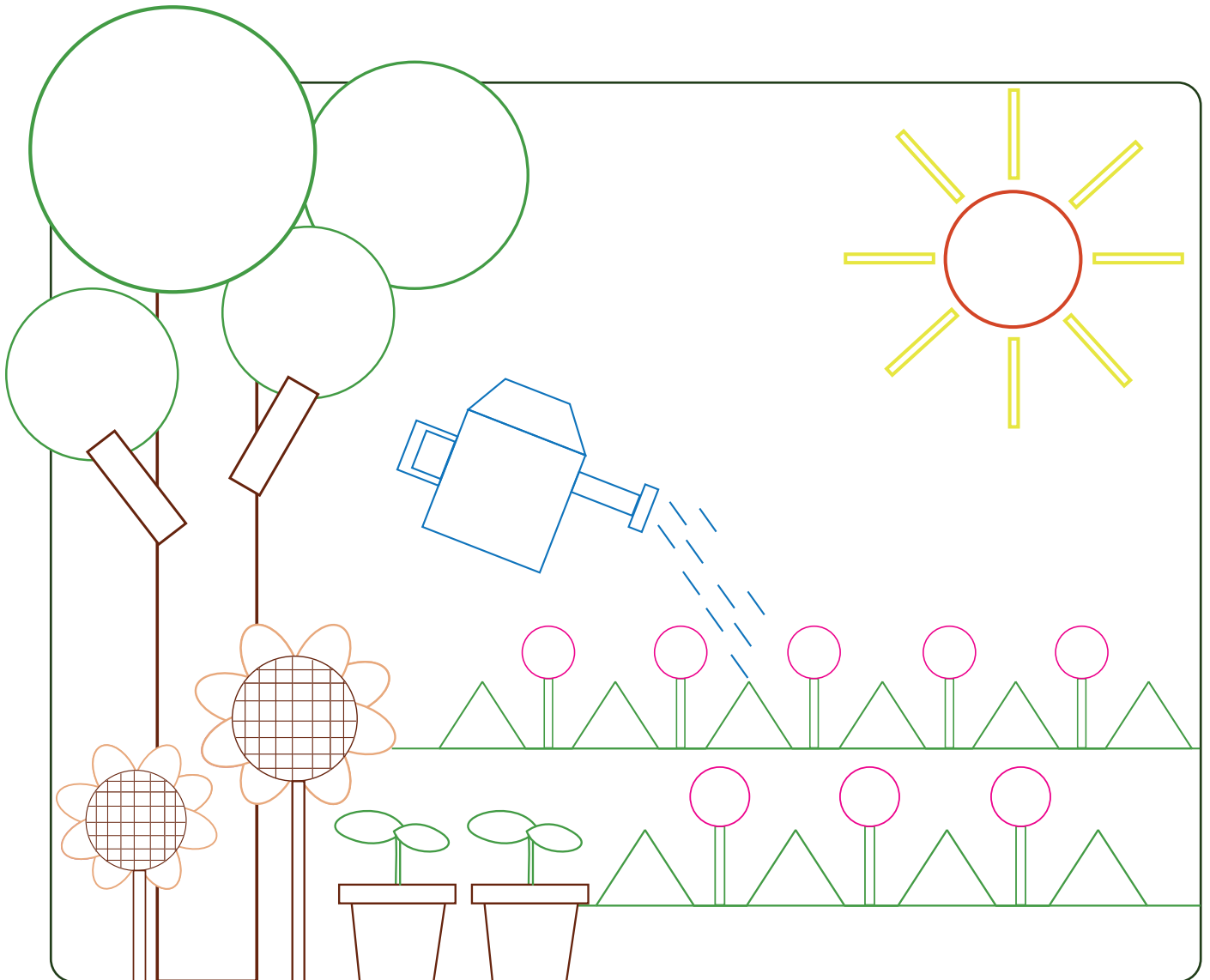
Look at the picture and answer the questions below.



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

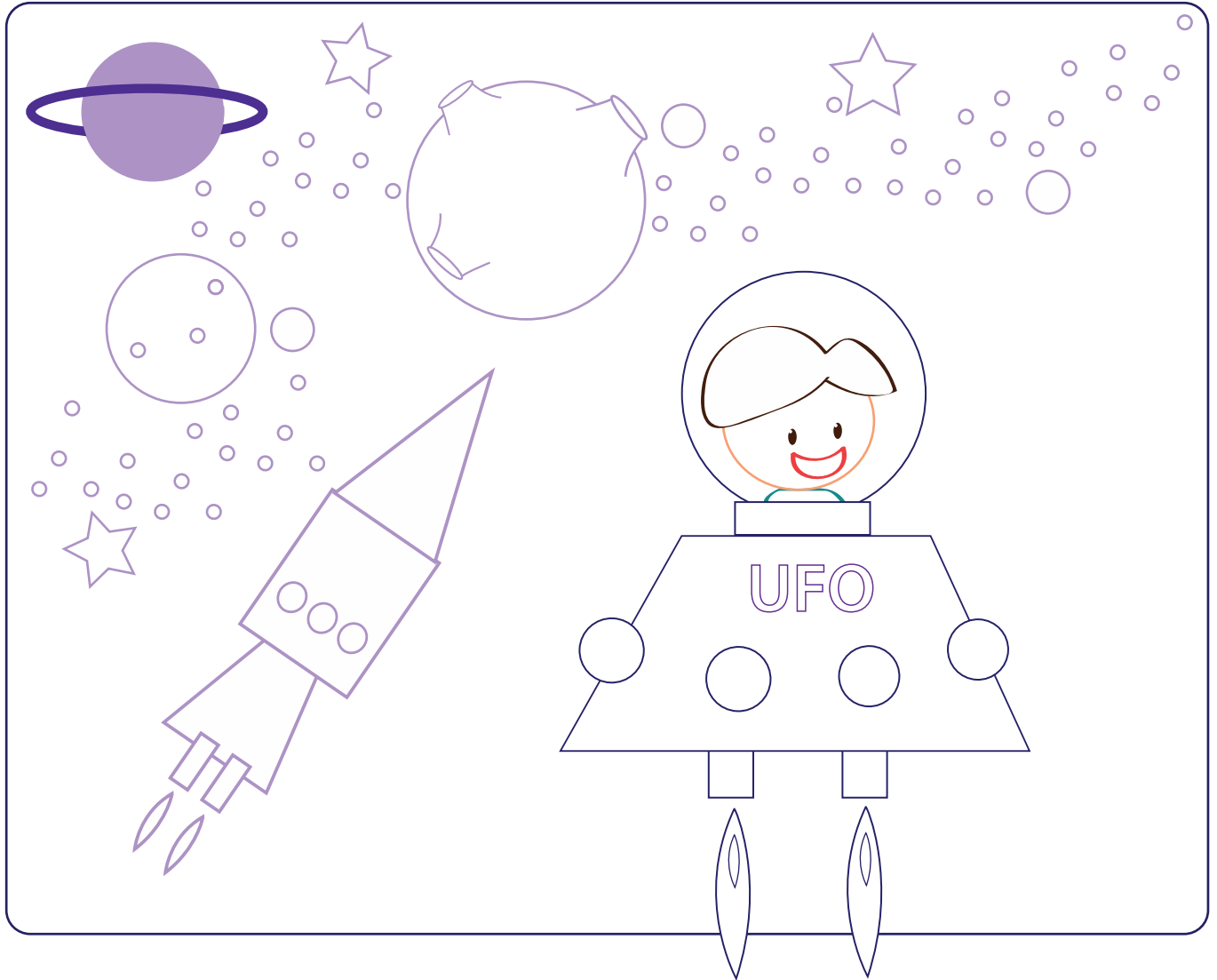
Look at the picture and answer the questions below.



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

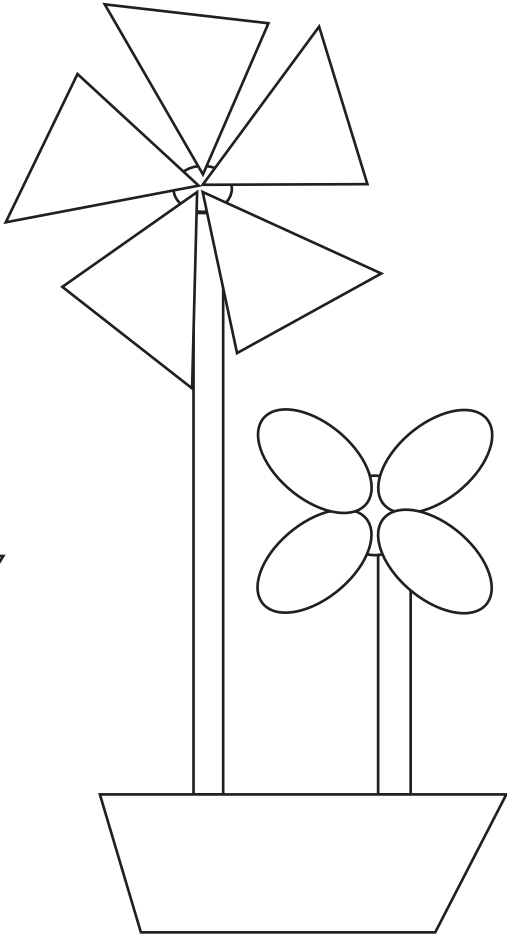
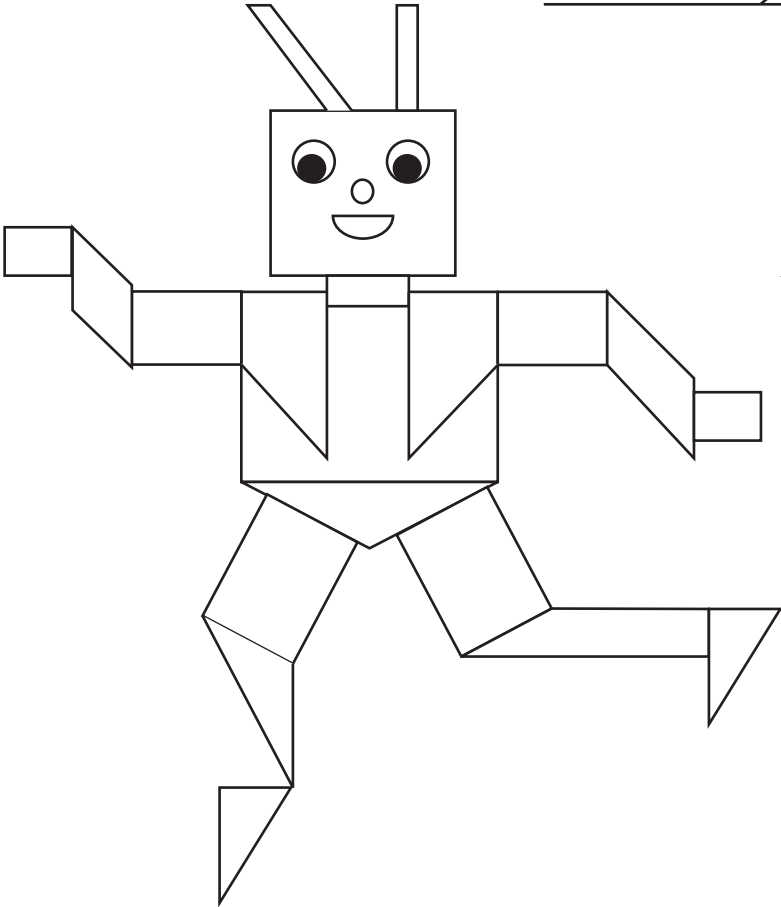
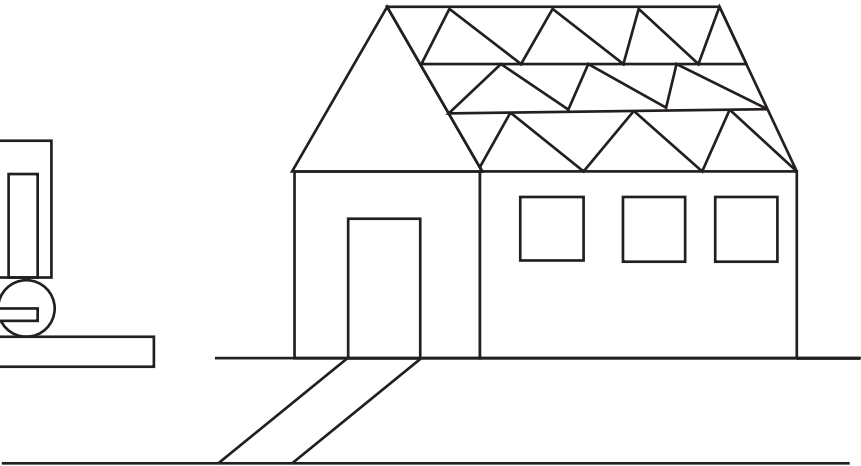
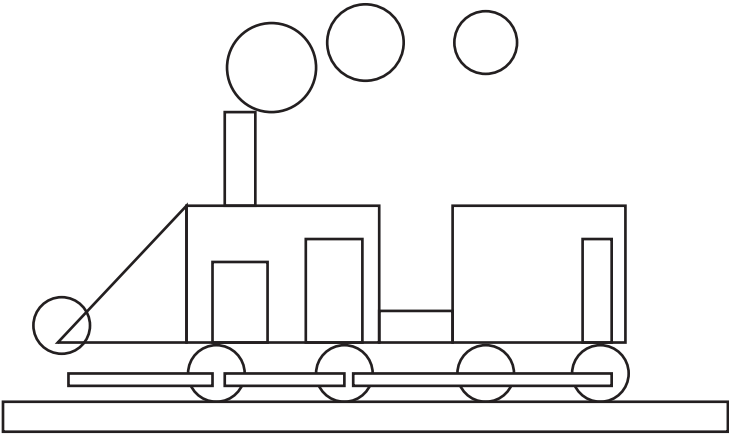
Look at the picture and answer the questions below.



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?









SUPER 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.

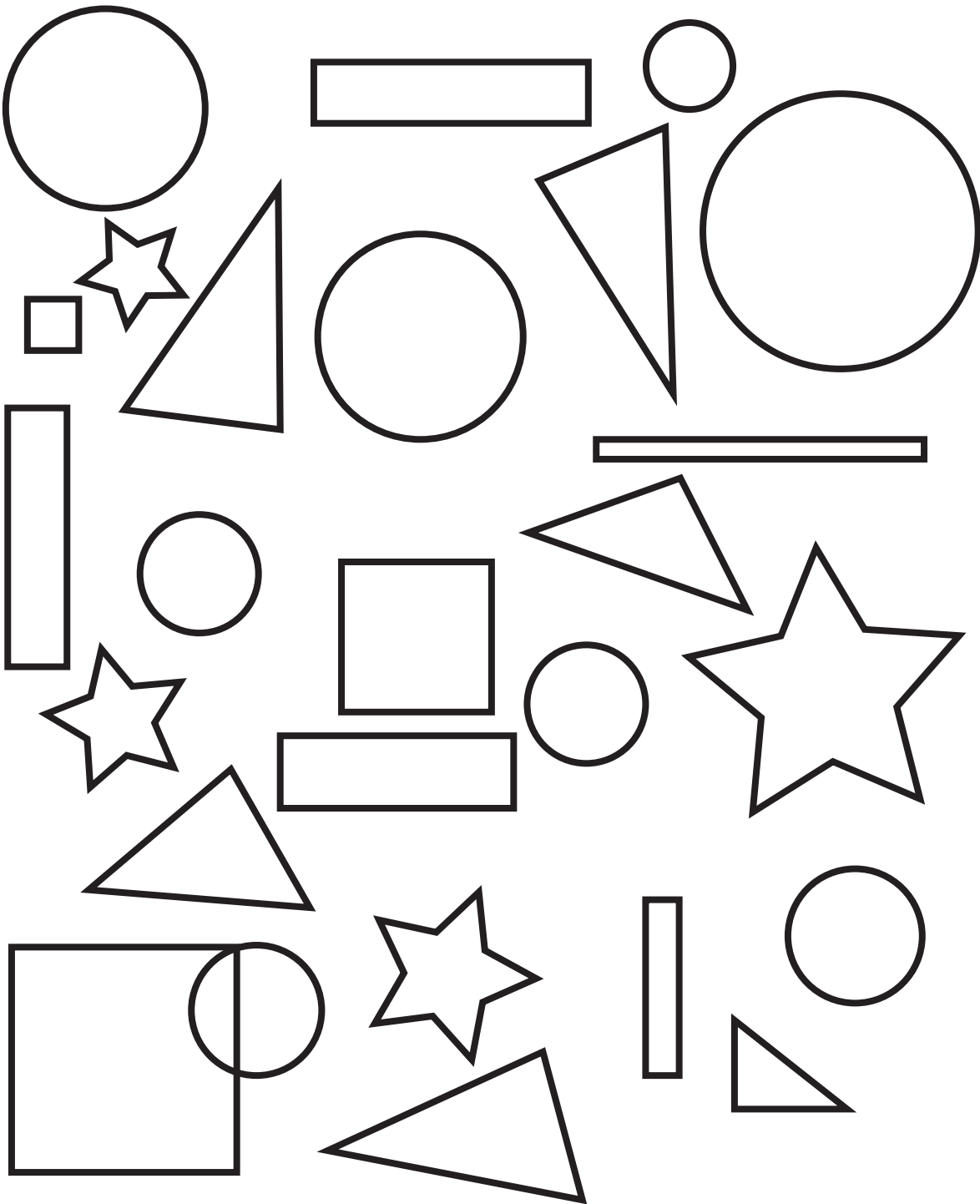
CHART:

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

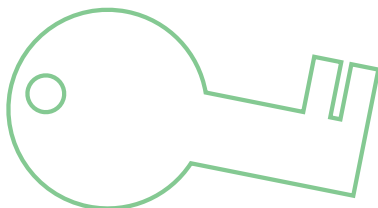
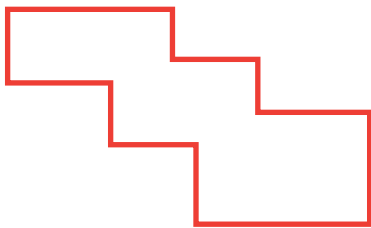
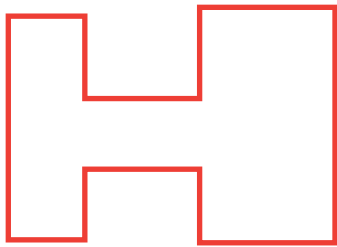
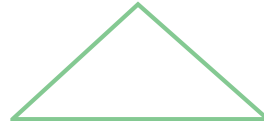
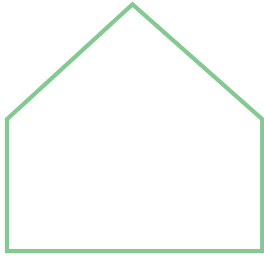
Which shape is pictured most?

Which shape is pictured least?



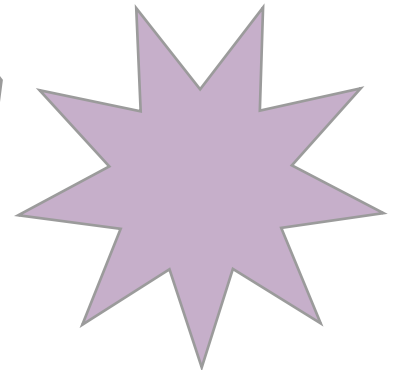
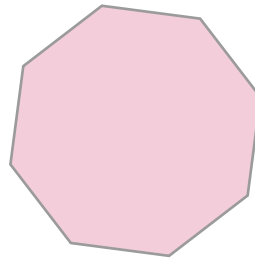
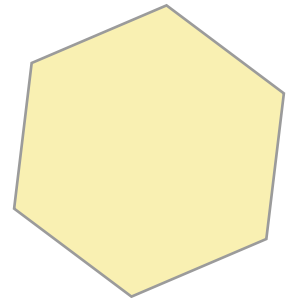
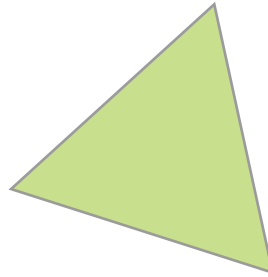
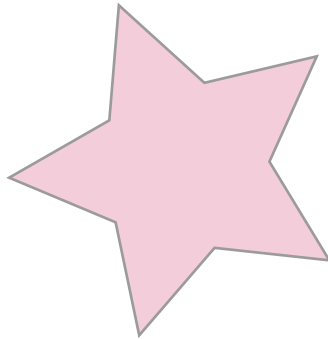
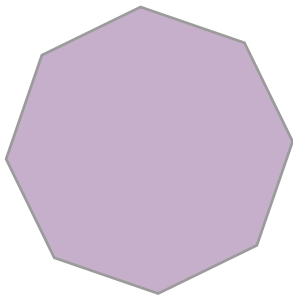
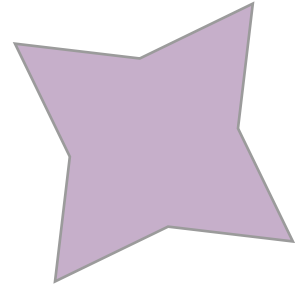
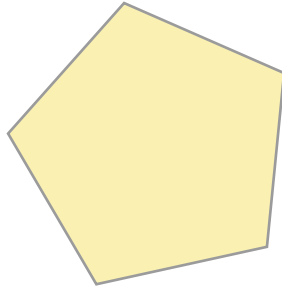
Shapes Composition

What shapes make up each object? Draw all the different shapes in the space on the right. See the example below.



On the Edge

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



Draw a shape that has 6 sides

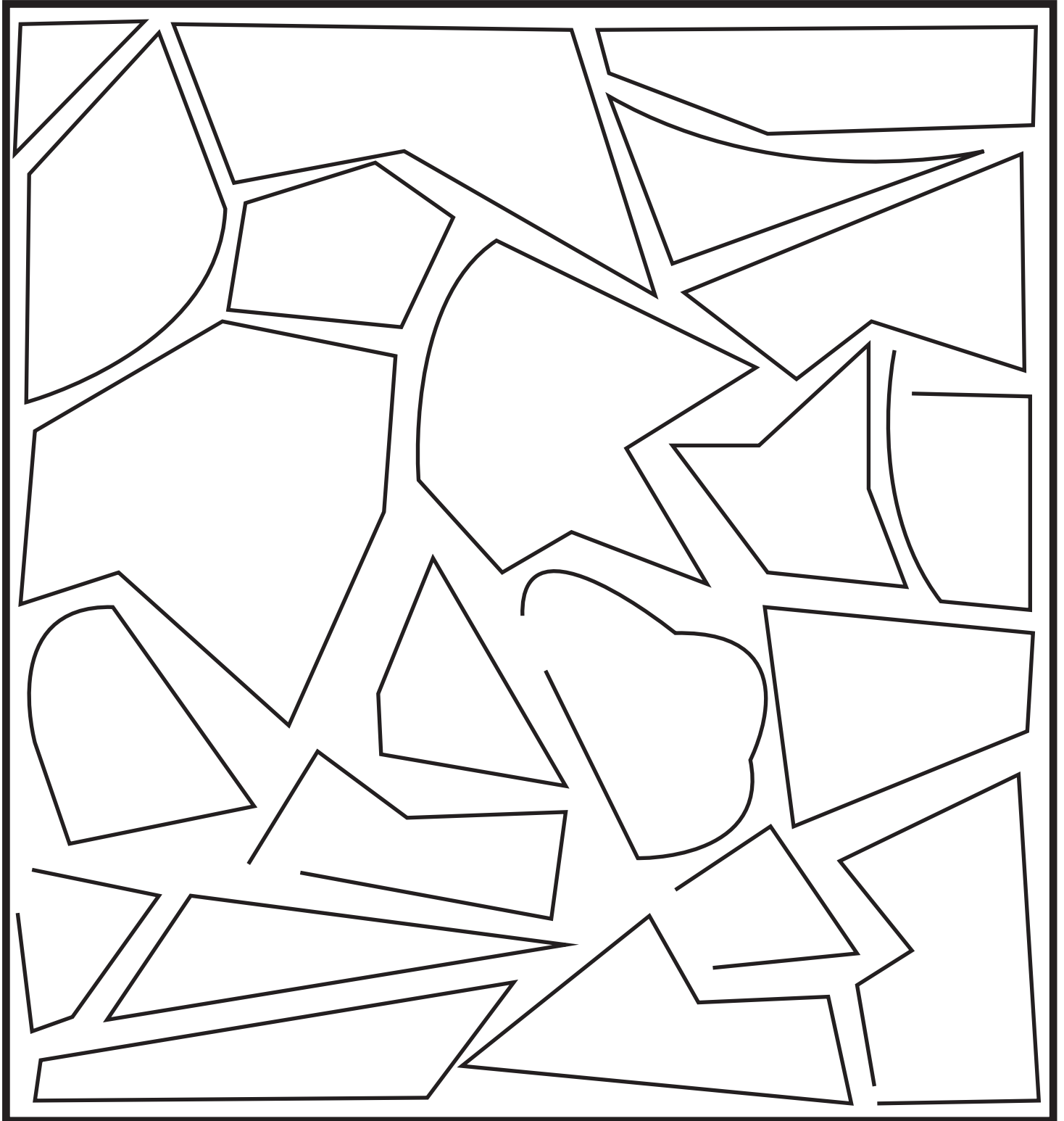
Draw a shape that has 3 sides

Which Shapes Are Polygons?

A polygon is a **closed** plane figure with 3 or more **straight sides** and angles.

Color all the polygons **BLUE**.

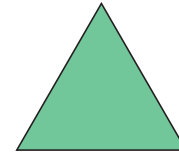
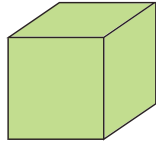
Place a **GREEN** X over all the shapes that don't represent polygons.



Match 3D and 2D

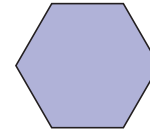
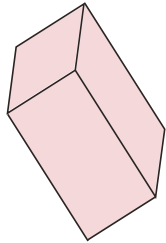
Draw a line to match the 3D objects to their 2D look alike.

Cube



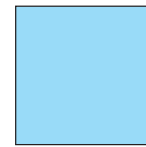
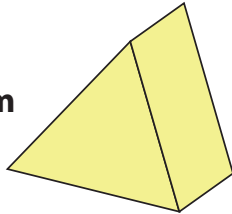
Triangle

Rectangular prism



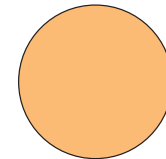
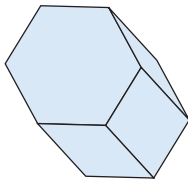
Hexagon

Triangular prism



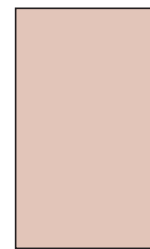
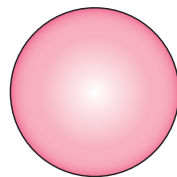
Square

Hexagonal prism



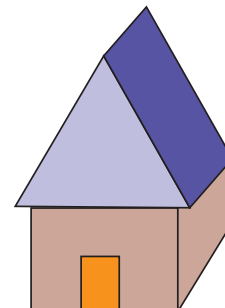
Circle

Sphere



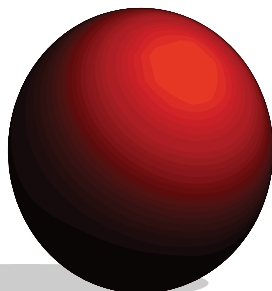
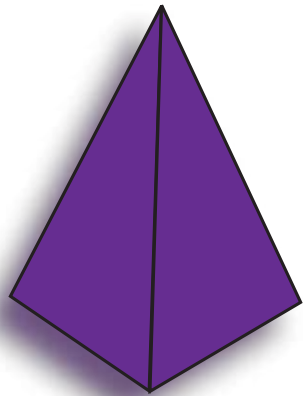
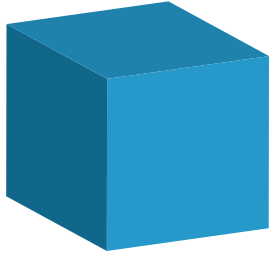
Rectangle

Name the shapes this house is made of.



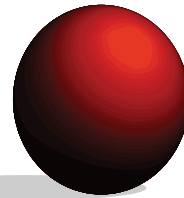
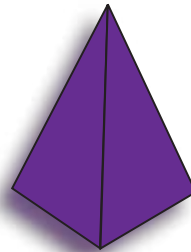
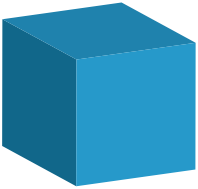
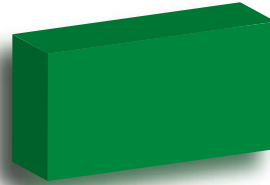
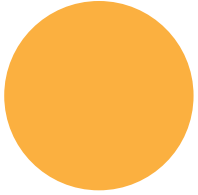
Shape Match

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

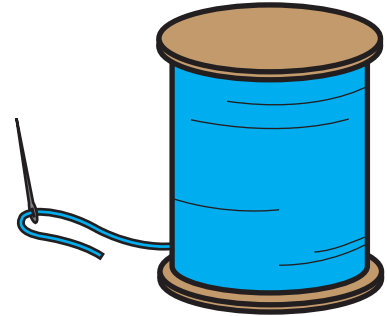
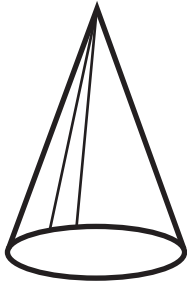
rectangle

rectangular
prism

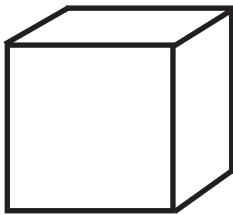
3-D Match-Up!

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

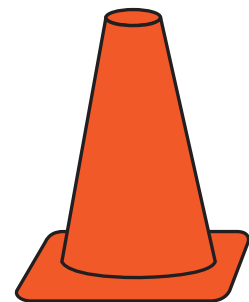
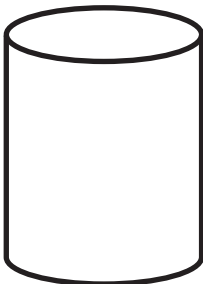
Cone



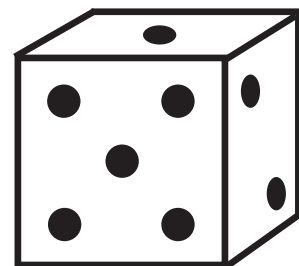
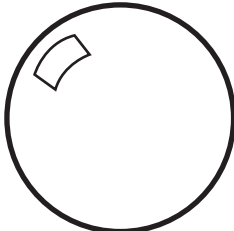
Cube



Cylinder

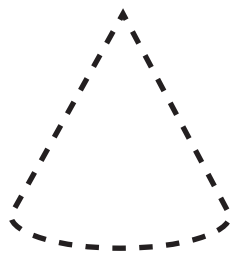


Sphere

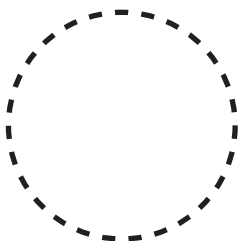


3-D Shapes!

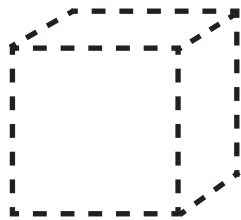
Trace the 3-D shapes below and then color in all the shapes you see using the key.



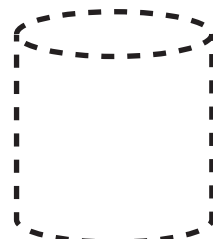
Cone
PURPLE



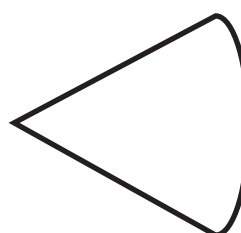
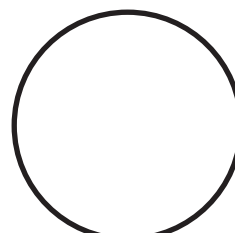
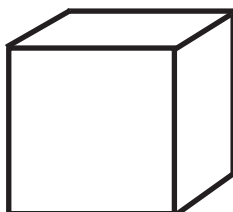
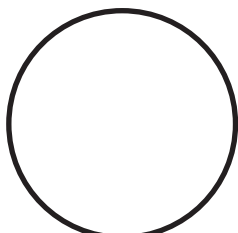
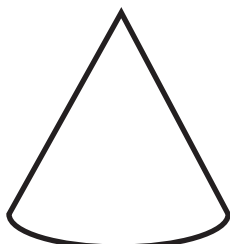
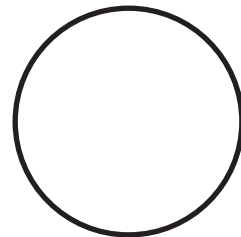
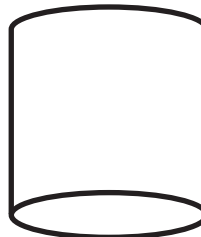
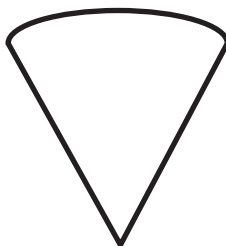
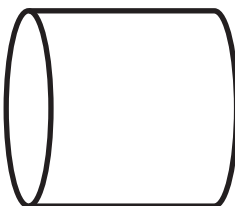
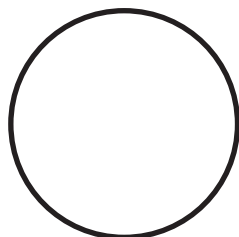
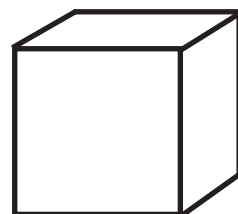
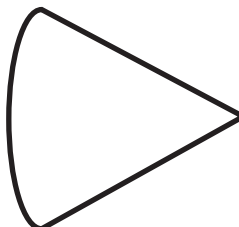
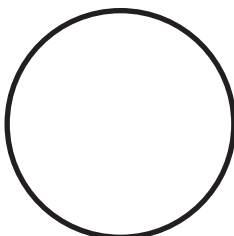
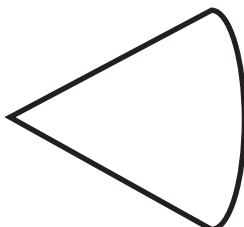
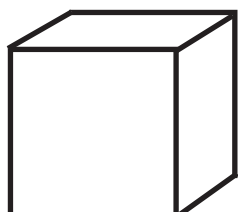
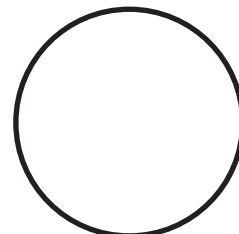
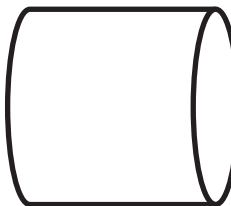
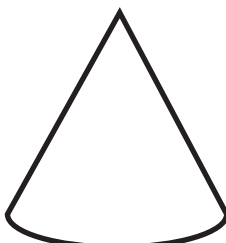
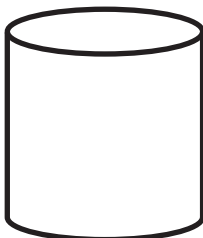
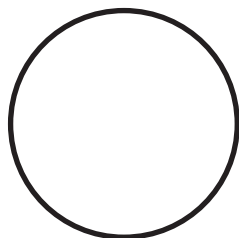
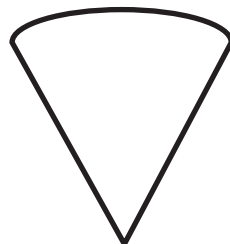
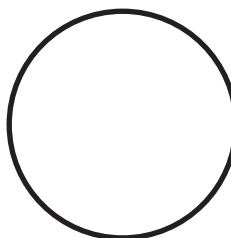
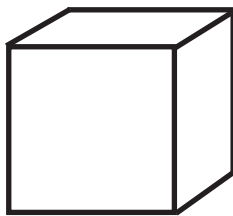
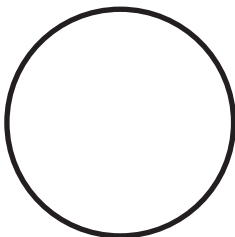
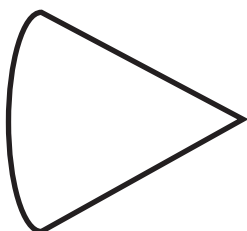
Sphere
BLUE



Cube
GREEN

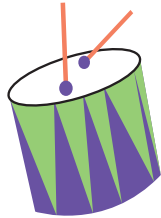
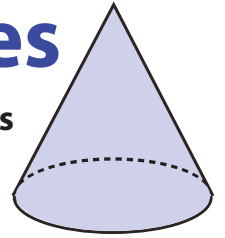


Cylinder
ORANGE



Learning About Shape: Cones

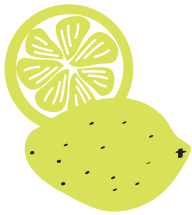
Circle the objects that are cone-shaped. Can you think of other things that are cone-shaped? Draw them in the space below.



Drum



Waffle cone



Lemon



Picture frame



Donuts



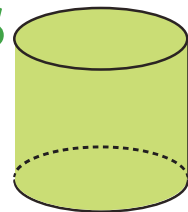
Party hat



Paint can

Draw more pictures here.

Learning About Shape: Cylinders

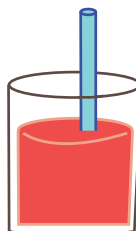


Circle the objects that are cylinder-shaped. Can you think of other things that are shaped like cylinders? Draw them in the space below.

Pie



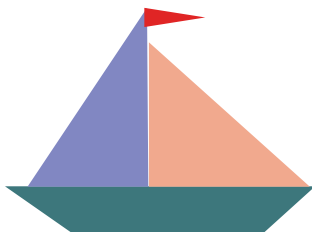
Straw



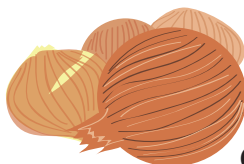
Glass



Hamburger



Sailboat



Onion



Soda can

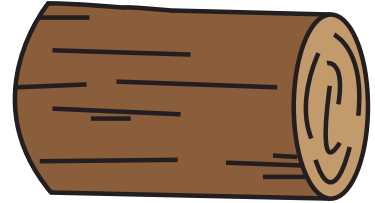
Draw more pictures here.

Cones and Cylinders

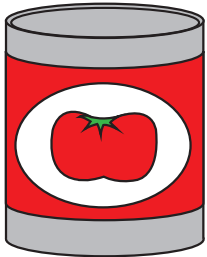
Draw a triangle around the objects that are cone-shaped. Draw a circle around the objects that are shaped like a cylinder. Can you think of other things that look like a cone or a cylinder? Draw them in the space below.



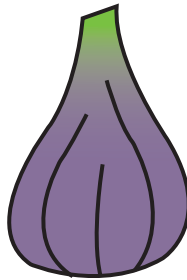
ice cream



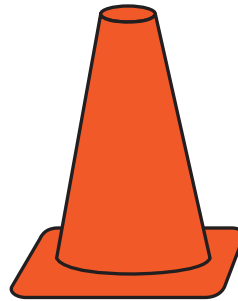
log



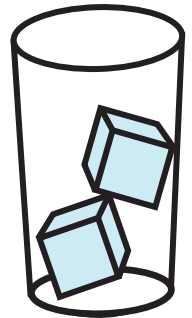
can



fig



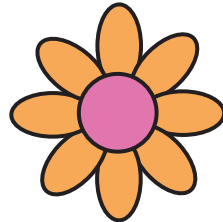
safety cone



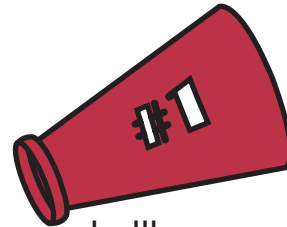
glass



ball



flower



bullhorn



Rectangular Prisms and Spheres

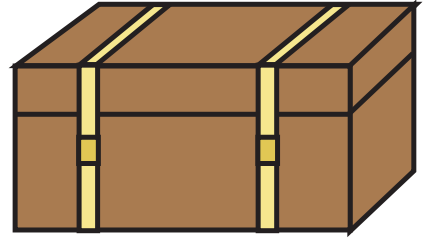
Draw a rectangle around the objects that are shaped like rectangular prisms. Draw a circle around the objects that are shaped like a sphere. Can you think of other things that look like a rectangular prism or a sphere? Draw them in the space below.



coconut



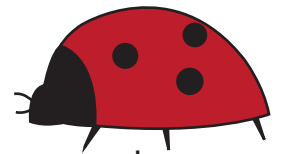
mug



chest



marble



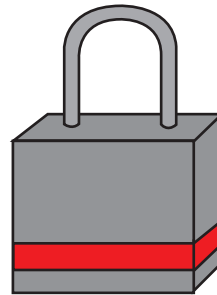
bug



gift



peanut



lock



ball





Shape Hunt!



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



Cylinder



Cube



Hexagon



Great job!

is an Education.com math superstar

