



Math Virtual Learning

Kindergarten 2D Shapes

April 10th, 2020



Kindergarten Math
Lesson: April 10, 2020

Learning Target:

Students will be able to describe the number of vertices and sides on a hexagon.

Background: This is a lesson introducing shapes

- Students can show the sides and vertices of a triangle.
- Students can show the sides and vertices of a square.
- Students can show the sides and vertices of a circle.

Let's Get Started:

1. [Jack Hartman: Shapes, Sides, and Vertices](#)

Review

Square

I have 4 sides and 4 vertices.

My sides are always equal in size.

[Square Song](#)

Circle

I have 0 sides and 0 vertices.

[Circle Song](#)

Triangle

I have 3 sides and 3 vertices.
Sometimes my sides are equal.
Sometimes, they are not.

[Triangle Song](#)

Rectangle

I have 4 sides and 4 vertices.
2 of my sides are longer, and 2 of my sides are shorter.

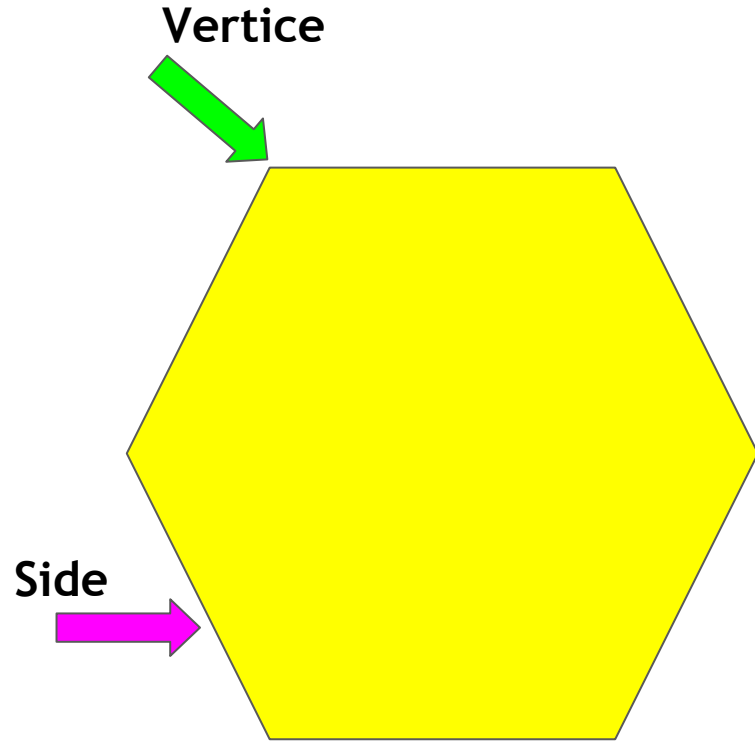
[Rectangle Song](#)

Hexagon

I have 6 sides and 6 vertices (corners).

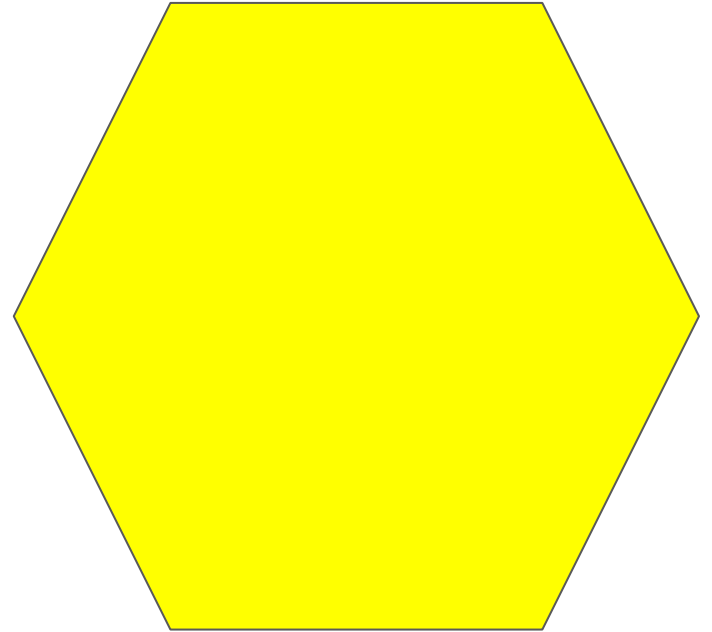
My sides are always equal.

[Hexagon Song](#)



- What shape do you see?
- How many sides does a hexagon have?
- How many vertices (corners) does the hexagon have?

Practice #1:





Practice 2:

How many
hexagons
can you
find?



Practice 3:

How many
Hexagons
can you
find?

Practice on your own: Shape Practice!

1. Can you find 3 hexagons in your home?
 - Can you count their sides and vertices?

2. Can you find 3 hexagons outside?
 - How many sides and vertices do they have?

MORE Practice on your own:
Visit these websites:

[Top Marks: Shape Monsters: A 2D Shapes Sorting Game](#)

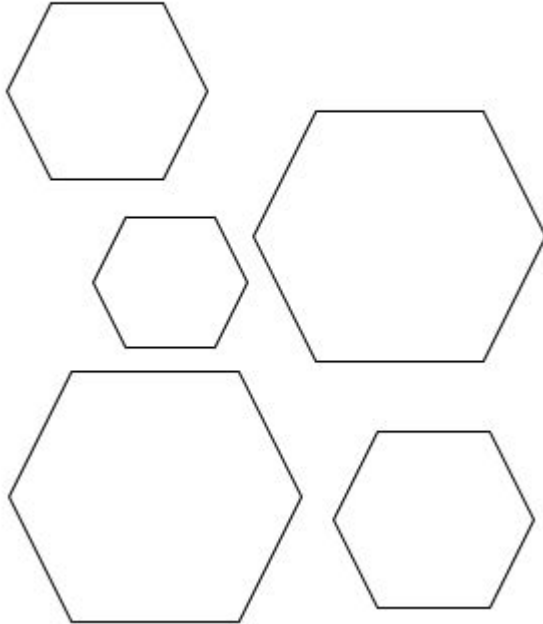
1. Click the white triangle to begin.
2. Click on the green ON button.

[TurtleDiary - Identifying Shapes](#)

Practice:

Complete this page in your packet.

Trace the sides blue. Draw green
dots on the **vertices**.



Click here to open
worksheet.



Self Check:

Go tell someone in your home your answers.



1. Was this lesson?

- easy,
- just right
- hard

2. Draw a picture of a beehive using hexagons.