



Math Virtual Learning

Kindergarten 2D Shapes

April 8th, 2020



Kindergarten Math

Lesson: April 8, 2020

Learning Target:

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

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.

Let's Get Started:

Watch Video:

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](#)

Triangle

I have 3 sides
and 3 vertices.

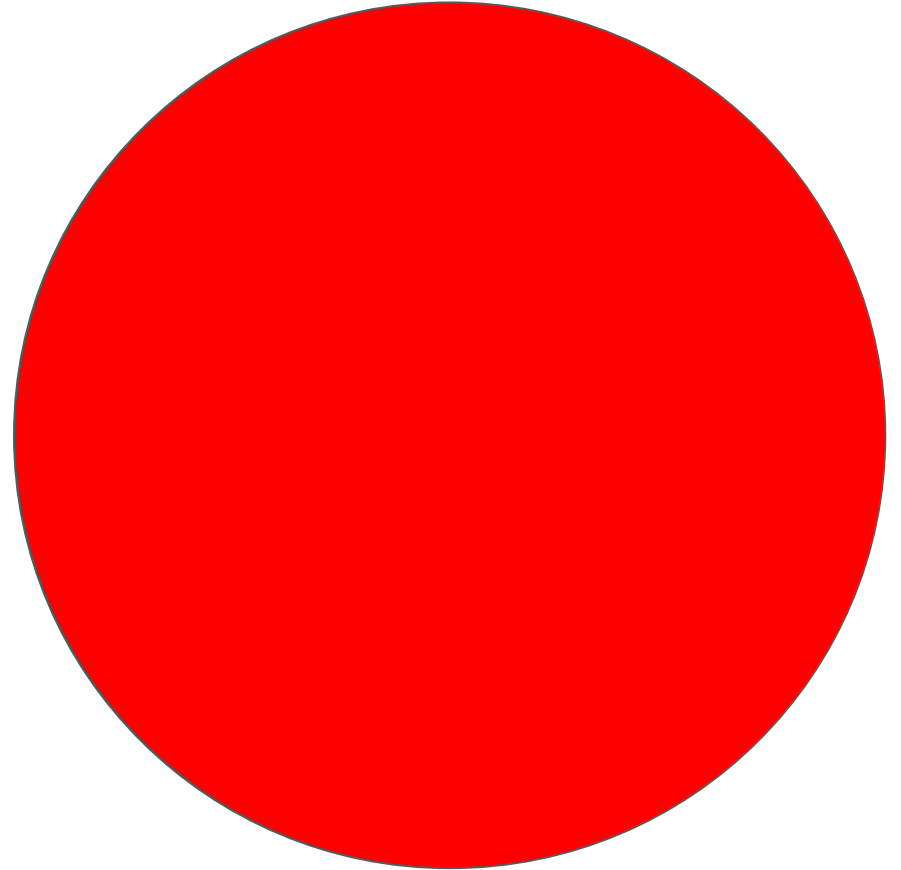
Sometimes my sides
are equal.

Sometimes, they are
not.

[Triangle Song](#)

Circle

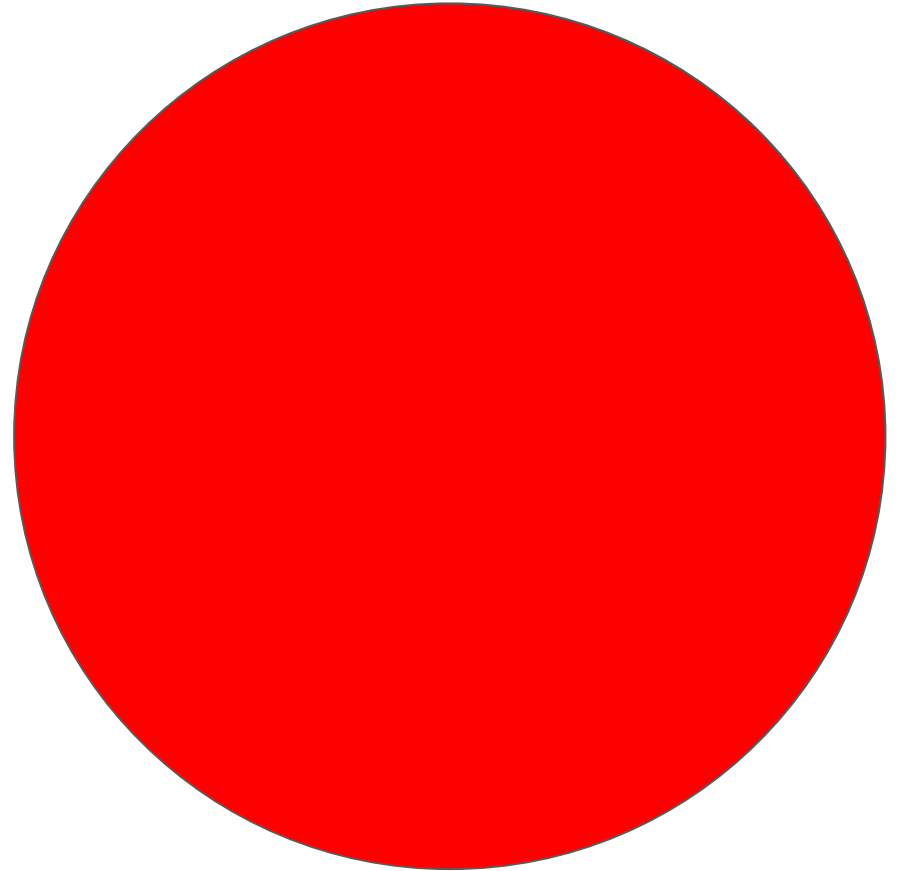
I have 0 sides and 0 vertices
(corners).



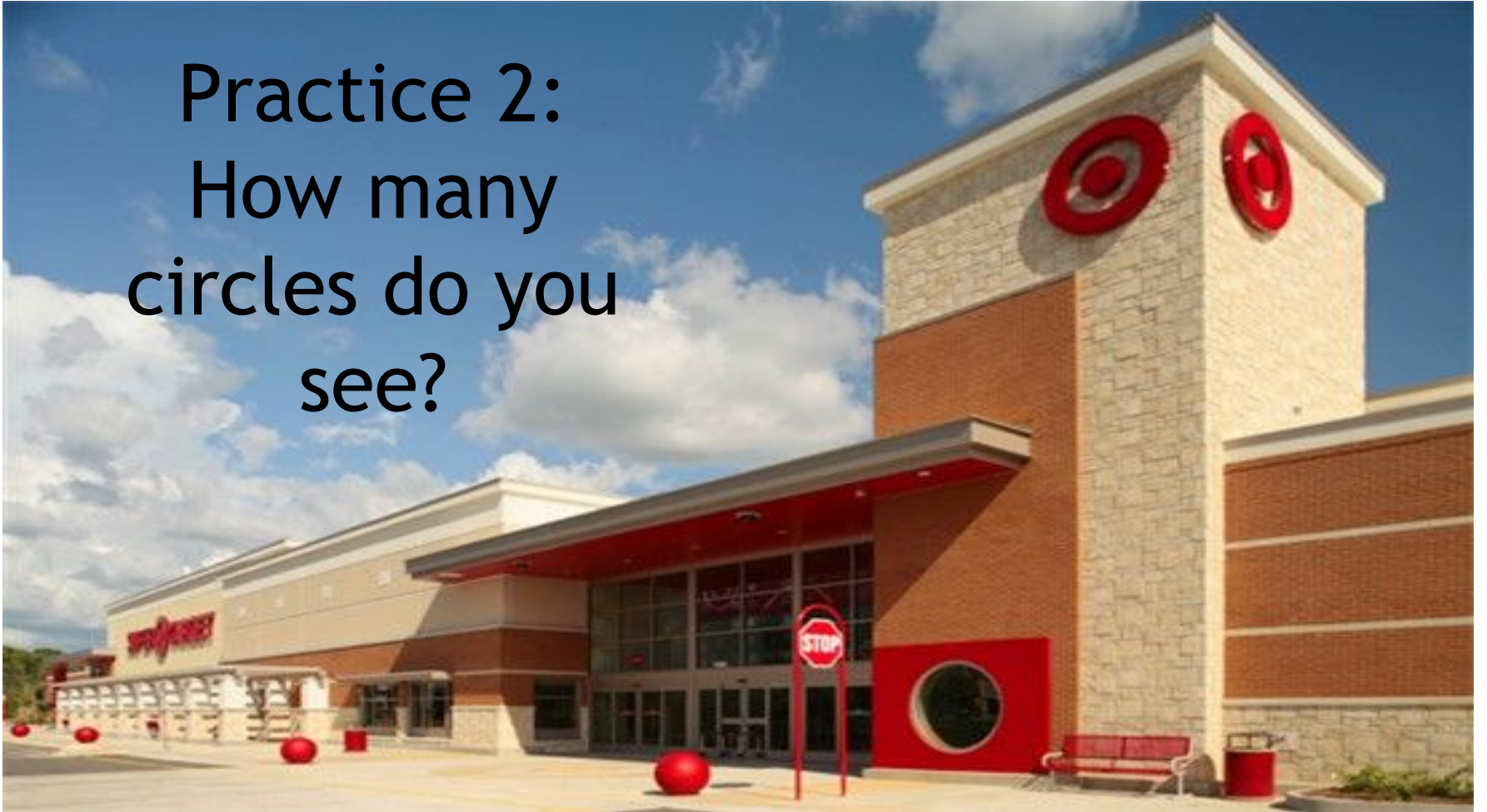
[Circle Song](#)

Practice #1:

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



Practice 2:
How many
circles do you
see?



Practice 3:

How many
circles can
you find?



Practice on your own: Shape Practice!

1. Can you find 5 circles inside your home?
 - How many sides and vertices do they have?
2. Can you find 5 circles outside?
 - How many sides and vertices do they have?

More Practice on Your Own: Visit these websites:

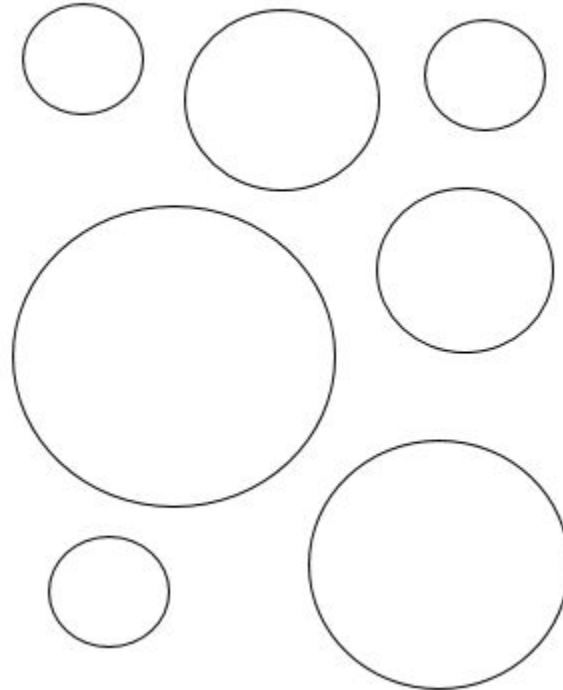
[Top Marks: Shape Monsters: A 2D Shapes Sorting Game](#)

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

[TurtleDiary - Identifying Shapes](#)

Practice:
Complete this page in your packet.

Rainbow trace the circles



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 house using circles, triangles, and squares.