



Math Virtual Learning

**Program**

**Fractions**

April 29th, 2020



# Program Math

## Lesson: April 29, 2020

### **Learning Target:**

Students will learn to identify the number of shaded parts and the number of equals parts in a shape. Students will learn to identify a fraction by comparing the number of shaded parts to the number of equal parts.

## **Background: This is a review lesson**

- Students have previously learned the difference in a whole object and part of an object.
- Students have previously learned to break apart an object equally and not equally.

### **Let's Get Started:**

Watch Videos:

1. [Fraction Songs for Kids](#)
2. [Fraction Song](#)

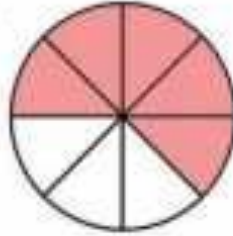
# Fraction Examples:

a.



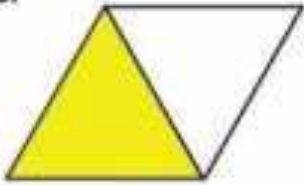
$$\frac{3}{4}$$

b.



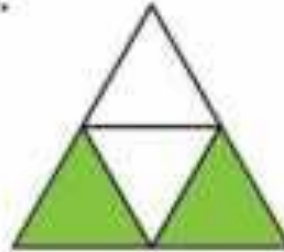
$$\frac{5}{8}$$

c.



$$\frac{1}{2}$$

d.



$$\frac{2}{4}$$

# Fraction Breakdown

a.



Number of spaces  
colored or shaded.



3

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Total number of  
spaces seen in the  
shape.



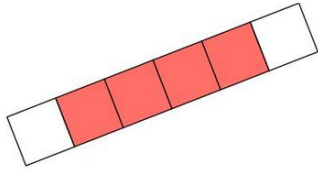
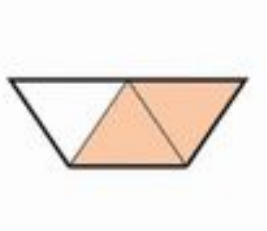
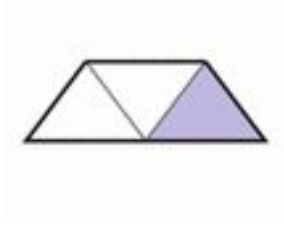
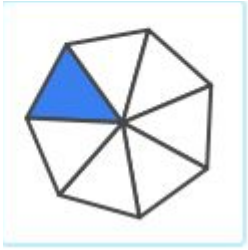
4

Top Number:  
Colored  
Spaces

# Practice #1

Match the fraction with the correct shape.

Bottom  
Number:  
Total Number  
of Spaces



2

3

1

7

1

3

4

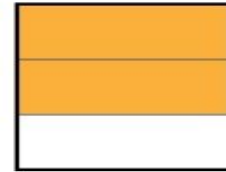
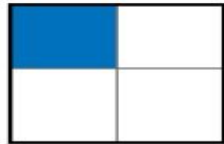
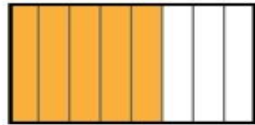
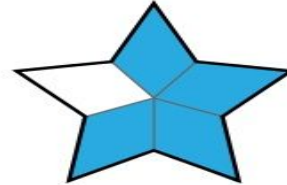
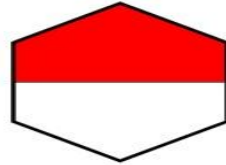
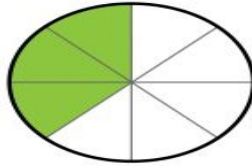
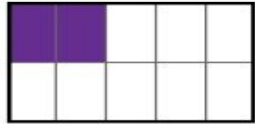
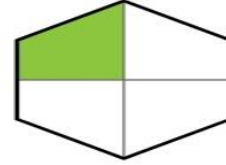
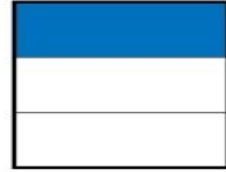
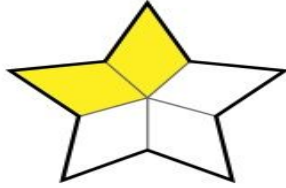
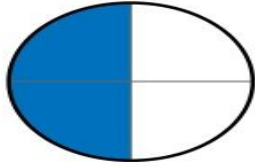
6

Top Number:  
Colored  
Spaces

# Practice #2

## Figure the fraction for each shape.

Bottom  
Number:  
Total Number  
of Spaces




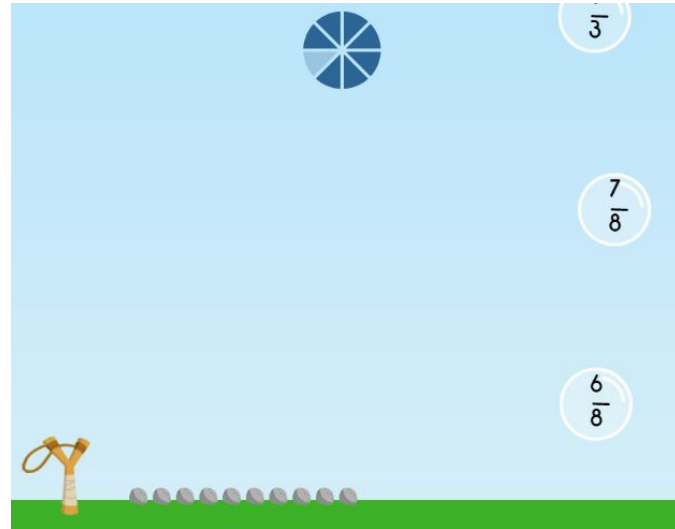
## MORE Practice on your own:

Go to this website:

[Fraction Fling!](#)



1. Click Play
2. Click on the 
3. Identify the fraction that is represented by the model.
4. Fling a rock at the bubble with the correct fraction.
5. Tap anywhere on the screen, pull back, aim, and release.





**MORE Practice on your own:**

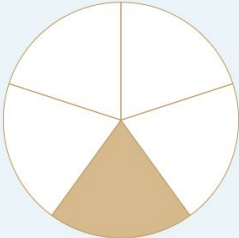
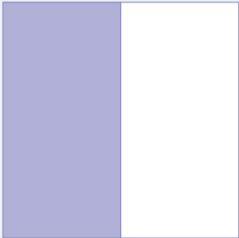
Go to this website:

[Which Shape Matches the Fraction?](#)



**During this game you will find the correct shape that matches the fraction shown. Click the correct shape and then move to the next question. Earn all five stars!**

Which shape shows the fraction  $\frac{1}{5}$ ?




Level 1 of 1

☆☆☆☆☆

□□□□□□□□

# Practice:







Complete this page for extra practice.

 **K5 Learning**


**Matching fractions to a picture**

Grade 1 Fractions Worksheet

What fraction of each shape is colored? Circle the correct answer.

	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{4}{7}$	$\frac{1}{6}$
	$\frac{1}{2}$	$\frac{1}{7}$	$\frac{1}{3}$	$\frac{1}{4}$
	$\frac{1}{4}$	$\frac{2}{4}$	$\frac{3}{4}$	$\frac{4}{4}$
	$\frac{1}{3}$	$\frac{2}{6}$	$\frac{2}{3}$	$\frac{1}{6}$
	$\frac{2}{3}$	$\frac{2}{4}$	$\frac{1}{3}$	$\frac{1}{4}$
	$\frac{3}{3}$	$\frac{1}{6}$	$\frac{1}{3}$	$\frac{2}{3}$

Reading and Math for K-5 © [www.k5learning.com](http://www.k5learning.com)

  
Click on worksheet  
to open.

## Self Check:

Go tell someone in your home your answers.



1. Was this lesson?

- easy
- just right
- hard

2. Open a carton of eggs. How many eggs are missing? How many do you still have? Make a fraction! (Eggs present on top, eggs missing on bottom.)