

Name: \_\_\_\_\_

# Introduction to Fractions

Cartoonists are artists who draw cartoons. Cartoonists create cartoons for TV shows, movies, books, or newspapers.

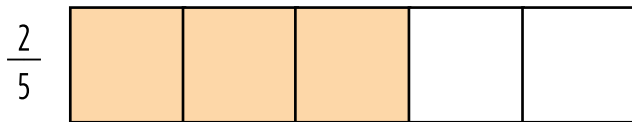
When cartoonists draw a new cartoon, they create characters. They decide how the characters will look, what they will wear, and what their personalities will be.

Today, you will be a cartoonist who is creating new TV cartoon called "Fraction Monsters." The cartoon will have characters that are monsters! The monsters' bodies will be circles. You will color in the bodies based on a fraction! Then, you will decorate the monster by adding a face, hair, legs and arms, shoes, and other accessories. Follow the steps below.

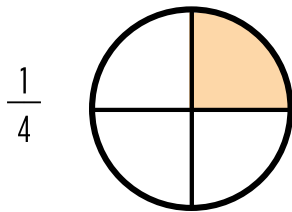
## Step 1: Learn About Fractions

A fraction is an equal part of a whole. Each part must be equal, which means they must all be the same size.

- Take a look at the fraction  $\frac{2}{5}$ . We color in two of the five parts. All of the parts are the same size in the box.



- Now, take a look at the fraction  $\frac{1}{4}$ . We color in 1 of the 4 parts. All of the parts are the same size in the circle.



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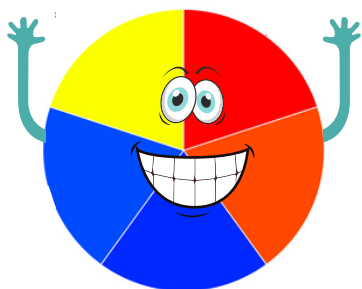
# Introduction to Fractions

## Step 2: Design Cartoon Monsters

You will design monsters for a new cartoon. You will use fractions to color in each monster's body. Then, you will decorate each monster with eyes, hair, arms, legs, and other features. Last, you will give the monster a name!

### Here is an example:

- Color  $\frac{2}{5}$  of the circle red
- Color  $\frac{2}{5}$  of the circle blue
- Color  $\frac{1}{5}$  of the circle yellow
- Decorate your monster! Add eyes, hair, arms, legs, and other features.

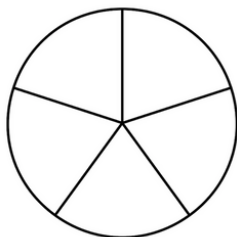


Monster Name: Twister

### It's your turn! Create the monsters below.

#### Monster 1

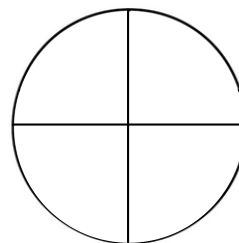
- Color  $\frac{1}{5}$  of the circle red
- Color  $\frac{4}{5}$  of the circle blue
- Decorate your monster! Add eyes, hair, arms, legs, and other features.



Monster Name: \_\_\_\_\_

#### Monster 2

- Color  $\frac{2}{4}$  of the circle yellow
- Color  $\frac{2}{4}$  of the circle green
- Decorate your monster! Add eyes, hair, arms, legs, and other features.



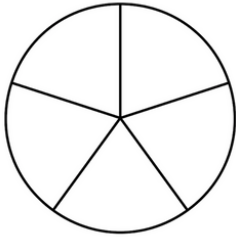
Monster Name: \_\_\_\_\_

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# Introduction to Fractions

## Monster 3

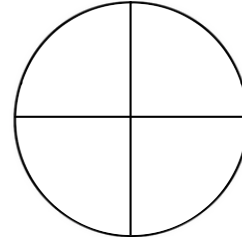
- Color  $\frac{1}{5}$  of the circle black
- Color  $\frac{1}{5}$  of the circle blue
- Color  $\frac{3}{5}$  of the circle purple
- Decorate your monster! Add eyes, hair, arms, legs, and other features.



Monster Name: \_\_\_\_\_

## Monster 4

- Color  $\frac{1}{4}$  of the circle red
- Color  $\frac{1}{4}$  of the circle yellow
- Color  $\frac{2}{4}$  of the circle orange
- Decorate your monster! Add eyes, hair, arms, legs, and other features.



Monster Name: \_\_\_\_\_

## Extra time?

Draw a picture with two of your monsters talking to each other. Use speech bubbles to show what they are saying!