



All About
Fractions
Interactive Reader



What is a
Fraction?

Written By: Erin Palleschi

Read and Colored By:

Interactive Reader

What is a Fraction?

Copyright © 2014-2015 Erin Palleschi
Once Upon A Classroom

About this resource

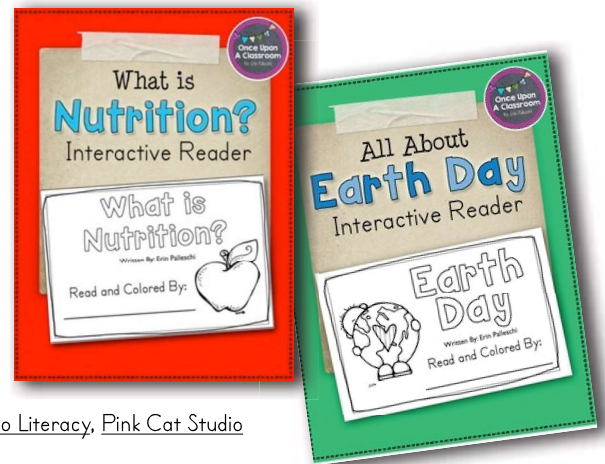
I wrote this reader as an introduction to fractions. Some basic terms terms are provided in the text as well as some simple practice activities.

How to use it

- 1. Read Aloud** – Read the book to your class, discussing each page and new words as you go. I like to create an anchor chart on which I write important words for us to examine further. We add to this anchor chart throughout our unit on fractions and it stays posted at the front of the class.
- 2. Student Activities** – This book has three activities. The first activity called “Fraction Flip Flaps” requires students to cut out and then glue pictures of fractions on top of the correct fractional name and value. Please remind your students to only put a strip of glue on the top of each picture piece so they can flip up the flap. Activity 2 requires students to identify shaded parts of a set. Fractional amounts are provided and students must circle the correct one. Activity 3 gives students an opportunity to try out what they have learned about fractions by making their own. I hope you enjoy this interactive reader. Your feedback always brightens my day!

This item is for single classroom use only. Duplication for an entire school or for commercial purposes is strictly forbidden without written permission from the author. Copying any part of this product and placing it on the internet in any form (even a personal/website) is strictly forbidden and is a violation of the Digital Millennium Copyright Act (DMCA).

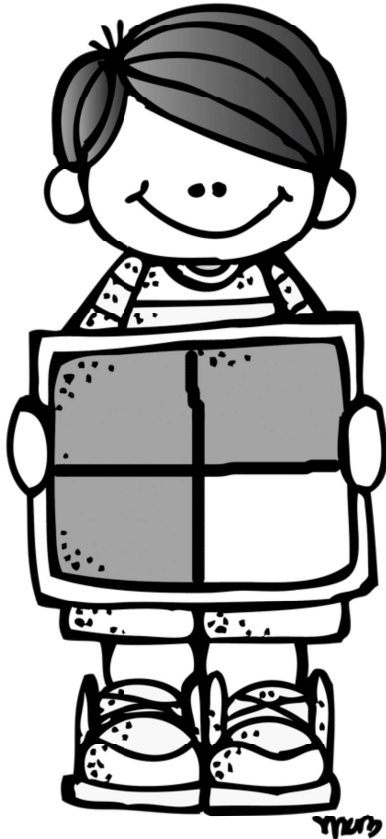
And for more interactive readers like this one check out my Nutrition & Earth Day books!



Images Copyright © 2014 Melonheadz, Educlips, Hello Literacy, Pink Cat Studio
Fonts: Kimberly Geswein Fonts. All Rights Reserved.

Stay Connected for freebies, ideas and tutorials!

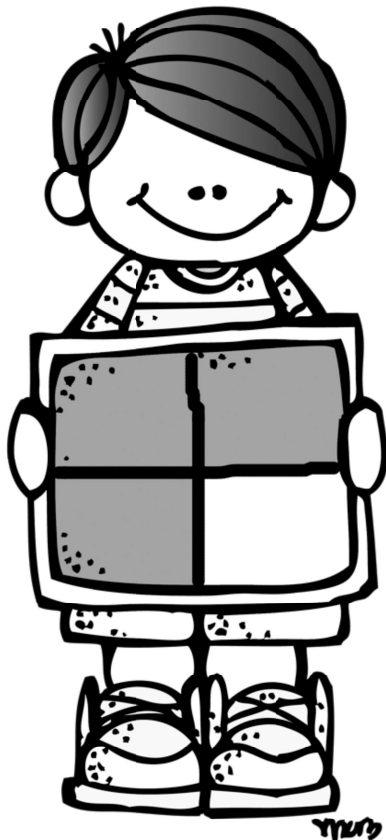




What is a Fraction?

Written By: Erin Palleschi

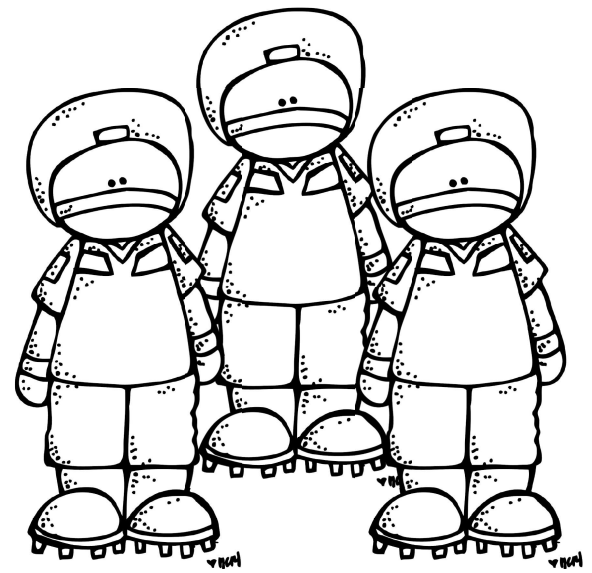
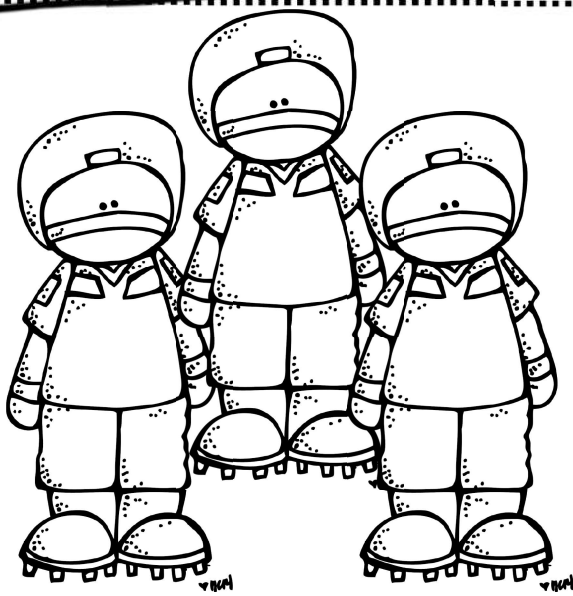
Read and Colored By:



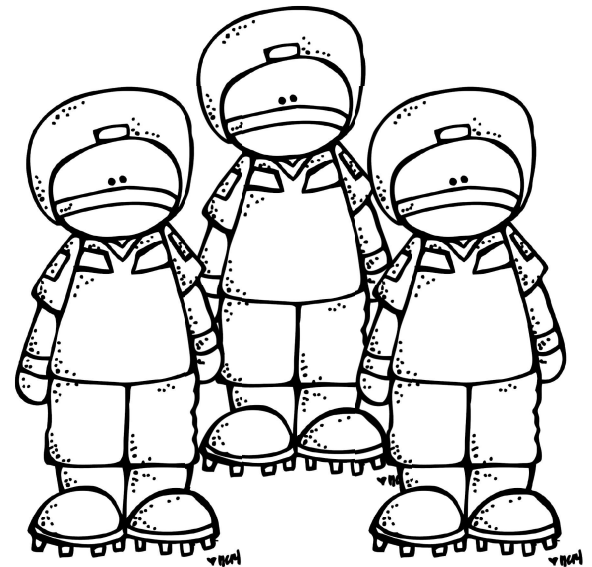
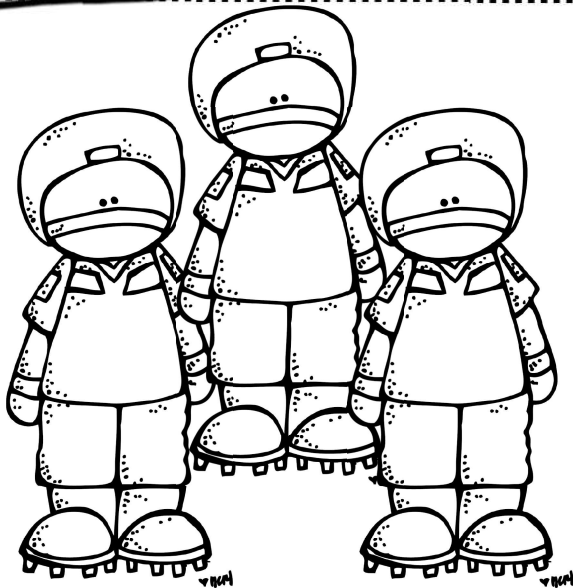
What is a Fraction?

Written By: Erin Palleschi

Read and Colored By:



A fraction is a number that expresses **part** of a group. Fractions helps us **divide things evenly**. Why might it be important to divide things evenly? _{1.}



A fraction is a number that expresses **part** of a group. Fractions helps us **divide things evenly**. Why might it be important to divide things evenly? _{1.}



2 kids



1 whole pizza

Fractions help us break up whole things into parts. How could you divide this **whole** pizza so that each kid gets a fair share? Draw a line on the pizza.

2.



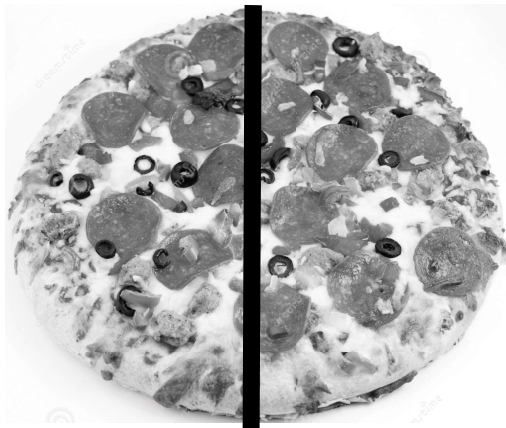
2 kids



1 whole pizza

Fractions help us break up whole things into parts. How could you divide this **whole** pizza so that each kid gets a fair share? Draw a line on the pizza.

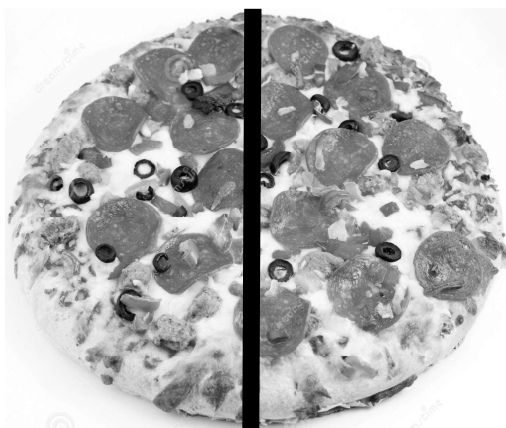
2.



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

Did you draw a line like this? Congratulations! You split a **whole** pizza into **one-half**. Let's take a closer look at that fraction up there.

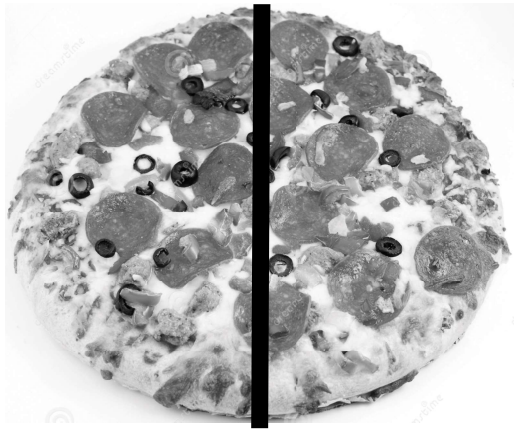
3.



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

Did you draw a line like this? Congratulations! You split a **whole** pizza into **one half**. Let's take a closer look at that fraction up there.

3.

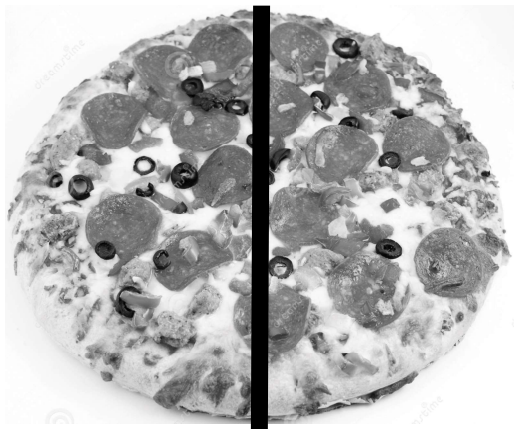


$$\frac{1}{2}$$

← numerator
← denominator

The top number you see is called the **numerator**. It tells how many **parts** of the **whole** are being considered. The bottom number is called the **denominator**. It tells the **total number** of parts created from the whole.

4.

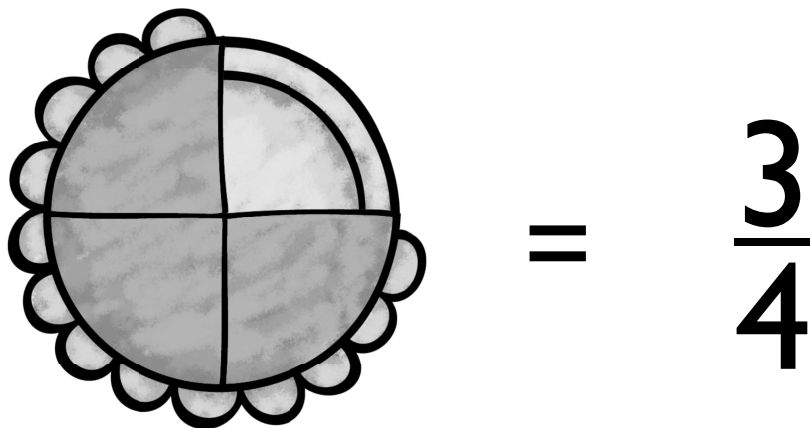


$$\frac{1}{2}$$

← numerator
← denominator

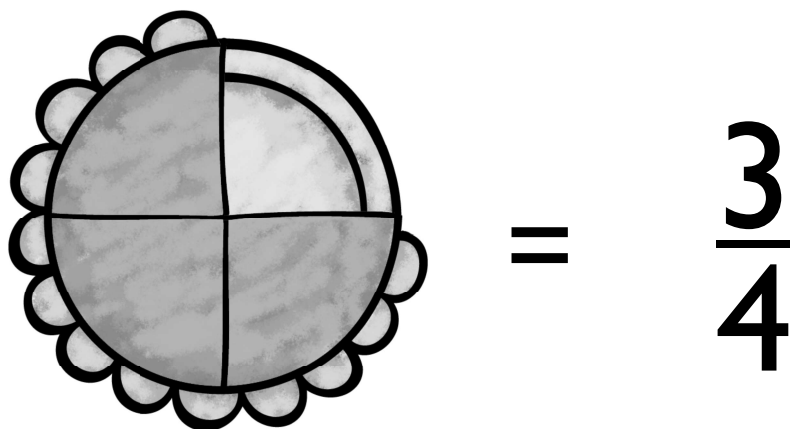
The top number you see is called the **numerator**. It tells how many **parts** of the **whole** are being considered. The bottom number is called the **denominator**. It tells the **total number** of parts created from the whole.

4.



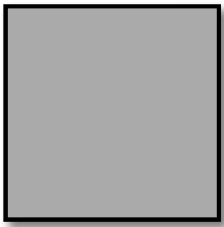
Let's take another look. In the fraction above, the whole value (pie) has been divided into four equal parts. If someone eats $\frac{3}{4}$ of the pie, they have three of those four equal parts.

5.

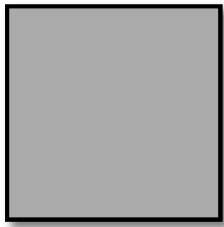


Let's take another look. In the fraction above, the whole value (pie) has been divided into four equal parts. If someone eats $\frac{3}{4}$ of the pie, they have three of those four equal parts.

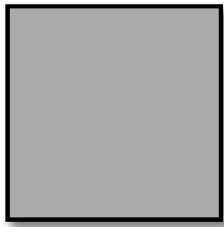
5.



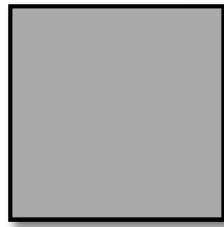
1



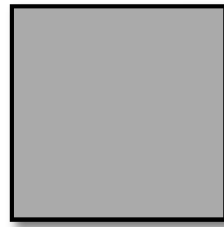
2



3

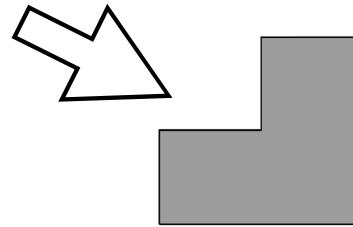


4

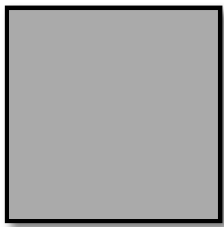


5

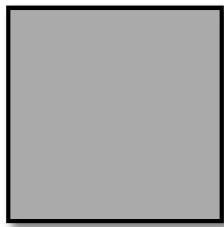
Here is another example. How many squares do you see? But what if there was just part of a square like this?



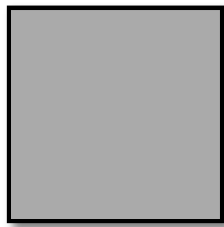
6.



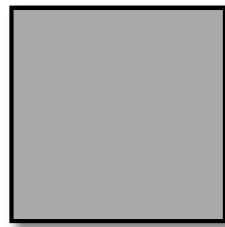
1



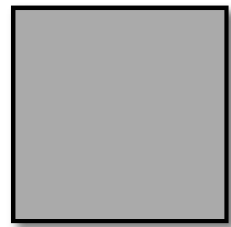
2



3

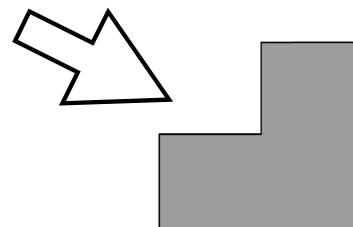


4



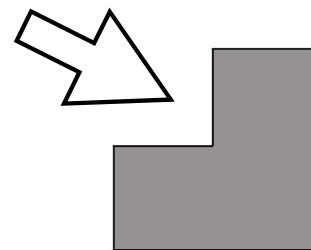
5

Here is another example. How many squares do you see? But what if there was just part of a square like this?



6.

How could we count this square?

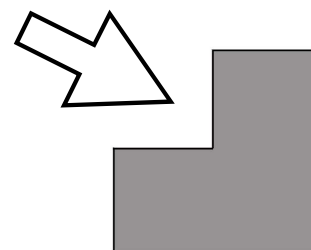


We can use fractions!

Fractions are for counting part of a whole thing.

7.

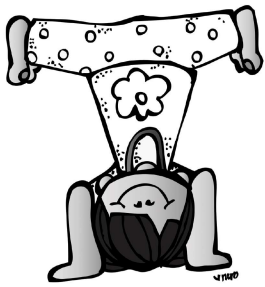
How could we count this square?



We can use fractions!

Fractions are for counting part of a whole thing.

7.



My Fraction Flip Flaps

whole

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

one-half

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

one-third

$$\frac{1}{3}$$

one-
fourth

$$\frac{1}{4}$$



My Fraction Flip Flaps

whole

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

one-half

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

one-third

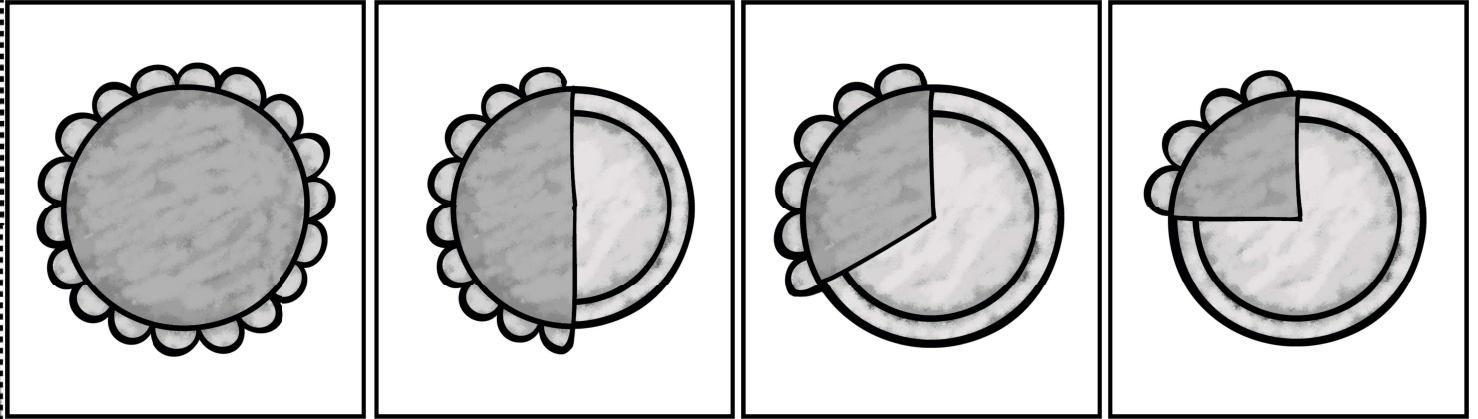
$$\frac{1}{3}$$

one-
fourth

$$\frac{1}{4}$$

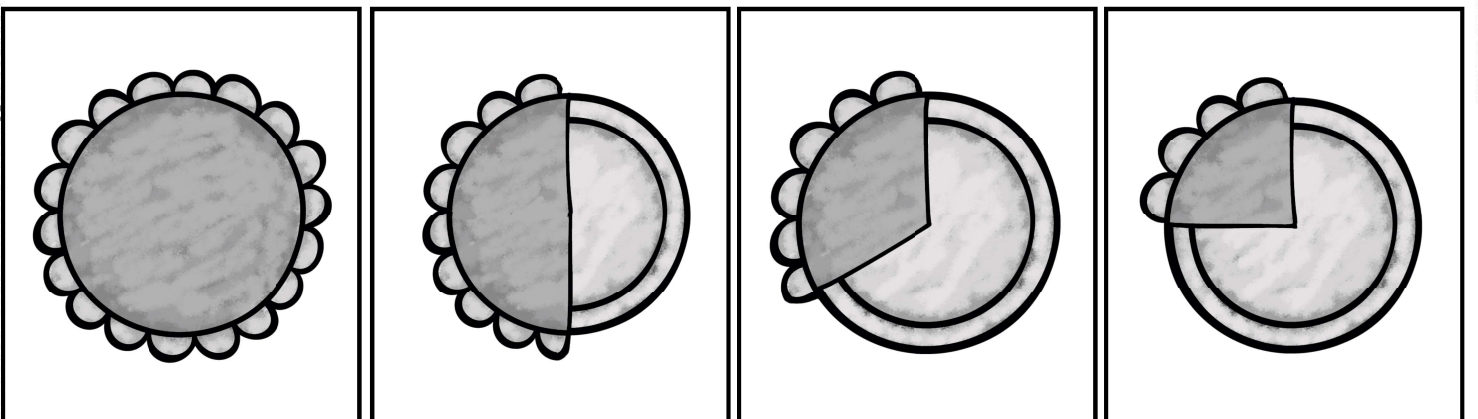
My Fraction Flip Flap Pieces

Cut out the pieces. Put glue along the top of each piece on the back.
Match the picture card to the correct fractional amount.



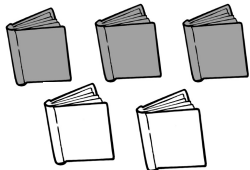
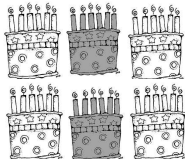
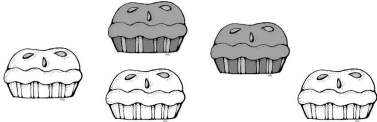
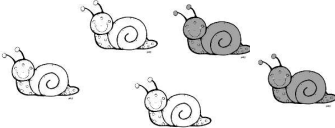
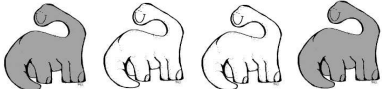
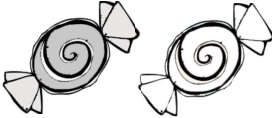
My Fraction Flip Flap Pieces

Cut out the pieces. Put glue along the top of each piece on the back.
Match the picture card to the correct fractional amount.



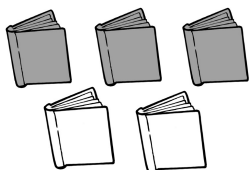
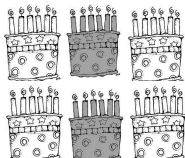

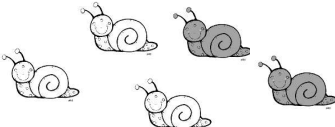
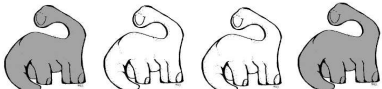
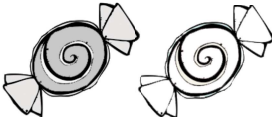
More Fraction Fun!

Circle the fraction that shows which part of the set is shaded.

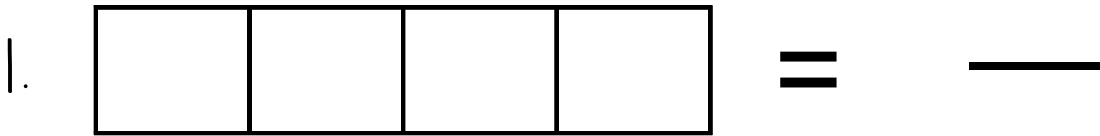
 $\frac{2}{5}$ $\frac{3}{5}$ $\frac{1}{5}$	 $\frac{3}{6}$ $\frac{5}{6}$ $\frac{2}{6}$	 $\frac{3}{5}$ $\frac{2}{5}$ $\frac{1}{5}$
 $\frac{4}{5}$ $\frac{3}{5}$ $\frac{2}{5}$	 $\frac{2}{4}$ $\frac{1}{4}$ $\frac{3}{4}$	 $\frac{3}{2}$ $\frac{1}{2}$ $\frac{2}{2}$

More Fraction Fun!

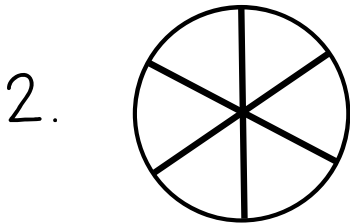
Circle the fraction that shows which part of the set is shaded.

 $\frac{2}{5}$ $\frac{3}{5}$ $\frac{1}{5}$	 $\frac{3}{6}$ $\frac{5}{6}$ $\frac{2}{6}$	 $\frac{3}{5}$ $\frac{2}{5}$ $\frac{1}{5}$
 $\frac{4}{5}$ $\frac{3}{5}$ $\frac{2}{5}$	 $\frac{2}{4}$ $\frac{1}{4}$ $\frac{3}{4}$	 $\frac{3}{2}$ $\frac{1}{2}$ $\frac{2}{2}$

Color Your Own Fractions

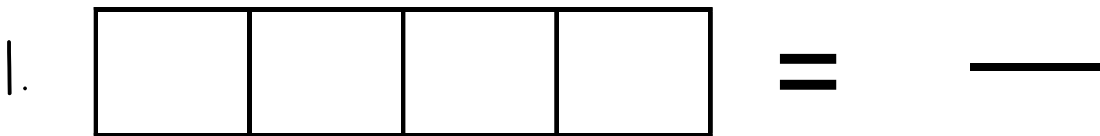


This fraction shows _____. This means
____ pieces are shaded out of _____ total pieces.

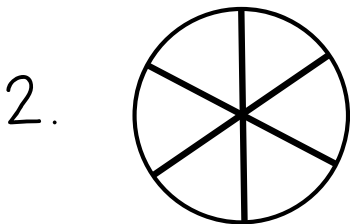


This fraction shows _____. This means
____ pieces are shaded out of _____ total pieces.

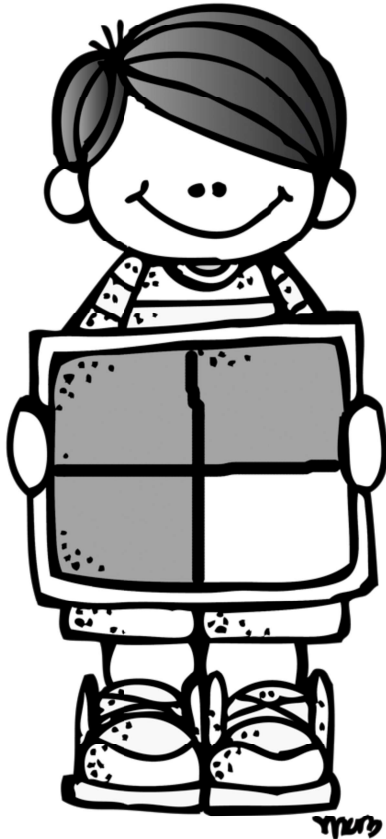
Color Your Own Fractions



This fraction shows _____. This means
____ pieces are shaded out of _____ total pieces.



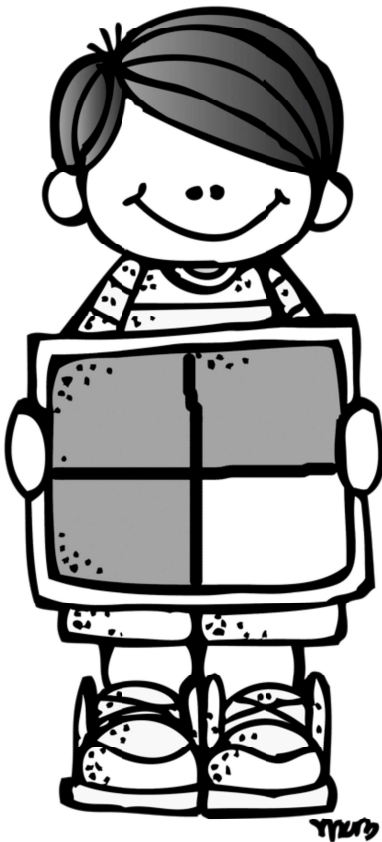
This fraction shows _____. This means
____ pieces are shaded out of _____ total pieces.



What is a Fraction?

Written By: Erin Palleschi

Read and Coloured By:

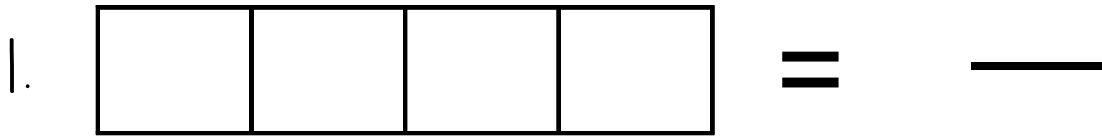


What is a Fraction?

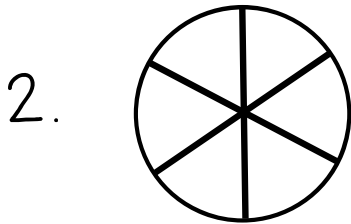
Written By: Erin Palleschi

Read and Coloured By:

Colour Your Own Fractions



This fraction shows _____. This means
____ pieces are shaded out of _____ total pieces.

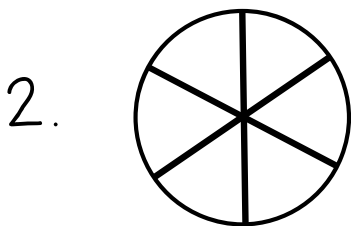


This fraction shows _____. This means
____ pieces are shaded out of _____ total pieces.

Colour Your Own Fractions



This fraction shows _____. This means
____ pieces are shaded out of _____ total pieces.



This fraction shows _____. This means
____ pieces are shaded out of _____ total pieces.