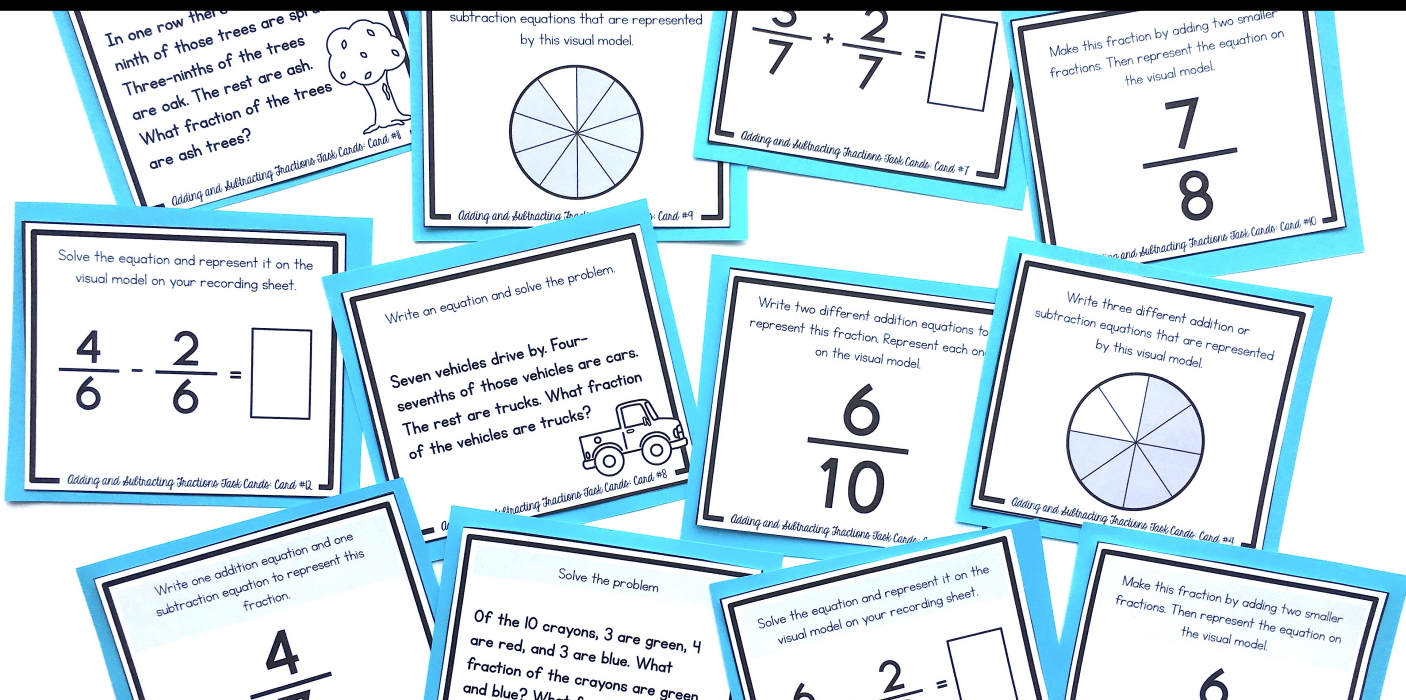


Task Cards

for

ADDING AND SUBTRACTING FRACTIONS

with the same denominators



Created by Shelley Gray

About this Resource

This resource includes 24 task cards to help your students practice adding and subtracting fractions with the same denominator. Students will use these task cards to practice this concept in a variety of different ways.

I have also included three vocabulary posters. Post these in the classroom for quick reference.



Are you looking for even more support with teaching fractions in your classroom? You might be interested in the self-paced, student-centered Fraction Station that will allow your students to master fraction concepts at their own pace. Find the Fraction Stations for third and fourth grade here:

<https://www.teacherspayteachers.com/Product/The-Fraction-Station-Grades-3-4-Combo-Pack-3064881>



I'd love to help you get really strategic with your math instruction this year! Join me over on my website, [ShelleyGrayTeaching.com](http://shelleygrayteaching.com) for ideas, tips, and resources!

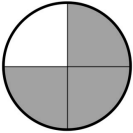
<http://shelleygrayteaching.com/>

This resource includes...

Three fraction vocabulary posters to post in the classroom for easy reference.

FRACTION

A **FRACTION** is a part of a whole.


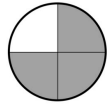
$$\frac{3}{4}$$


three-fourths

The whole has 4 parts. 3 of those parts are shaded.

NUMERATOR


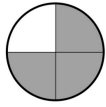
The **NUMERATOR** is the number on top. It represents the number of parts we have.

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



3 of the parts are shaded.



DENOMINATOR




The **DENOMINATOR** is the number on the bottom. It represents the number of equal parts in the whole.




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




There are 4 equal parts in the whole

Twenty-four task cards to practice adding and subtracting fractions in a variety of different ways:

<p>Make the fraction by adding two smaller fractions. Then represent the equation on the visual model.</p> $\frac{6}{10}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Solve the equation and represent it on the visual model on your recording sheet.</p> $\frac{6}{12} + \frac{2}{12} = \square$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>
<p>Solve the problem.</p> <p>Of the 10 crayons, 3 are green, 4 are red, and 3 are blue. What fraction of the crayons are green and blue? What fraction of the crayons are red and green?</p>  <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Write three different addition or subtraction equations that are represented by this visual model.</p>  <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>
<p>Write two different addition equations to represent this fraction. Represent each one on the visual model.</p> $\frac{6}{10}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Write one addition equation and one subtraction equation to represent this fraction.</p> $\frac{4}{7}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>

<p>Solve the equation and represent it on the visual model on your recording sheet!</p> $\frac{3}{7} + \frac{2}{7} = \square$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Write an equation and solve the problem.</p> <p>Seven vehicles drive by. Four-sevenths of those vehicles are cars. The rest are trucks. What fraction of the vehicles are trucks?</p>  <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>
<p>Write the fraction by adding two smaller fractions. Then represent the equation on the visual model.</p>  <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Make the fraction by adding two smaller fractions. Then represent the equation on the visual model.</p> $\frac{7}{8}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>
<p>Solve the problem.</p> <p>In one row there are 9 trees. One-ninth of those trees are spruce. Three-ninths of the trees are oak. The rest are ash. What fraction of the trees are ash trees?</p>  <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Solve the equation and represent it on the visual model on your recording sheet!</p> $\frac{4}{6} - \frac{2}{6} = \square$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>

<p>Write two different subtraction equations to represent this fraction. Represent each one on the visual model.</p> $\frac{2}{5}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Fill in the blanks.</p> $\square + \square + \square = \frac{5}{9}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>
<p>Solve the problem.</p> <p>There are 8 apples on the table. $\frac{3}{8}$ of the apples are red. $\frac{1}{8}$ of the apples are green. $\frac{7}{8}$ of the apples are yellow. Fill in the table with the fractions of each type of apple.</p>  <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Make the fraction by subtracting two fractions. Then represent the equation on the visual model.</p> $\frac{2}{8}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>
<p>Write three different addition or subtraction equations that are represented by this visual model.</p>  <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Write an equation and solve the problem.</p> <p>Stephanie is riding her bike to school. So far she has ridden four-fifths of the distance. What fraction of the distance does she have left to ride?</p>  <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>

<p>Fill in the blanks.</p> $\square - \square + \square = \frac{10}{12}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Solve the problem.</p> <p>At the sleepover, the kids stayed awake for two-thirds of the night! Write an equation to show the fraction of the night that the kids slept.</p>  <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>
<p>Solve the problem.</p> <p>A brother and sister row a canoe down the river. The brother rows for the first two-tenths of the way. Then the sister rows for two-tenths of the way. Then they each row three-tenths more. What fraction of the distance does each person row?</p> <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Make the fraction by subtracting two fractions. Then represent the equation on the visual model.</p> $\frac{1}{4}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>
<p>Write one addition equation and one subtraction equation to represent this fraction.</p> $\frac{5}{11}$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>	<p>Solve the equation and represent it on the visual model on your recording sheet.</p> $\frac{7}{9} - \frac{6}{9} = \square$ <p>Adding and Subtracting Fractions: 3rd Grade: Goal #1</p>

Recording sheets to help students stay organized:

RECORDING SHEET - page 2


Goal #1
 $\frac{3}{7} + \frac{2}{7} = \square$
 Write an equation:

 Write an answer sentence:

Goal #2
 Write an equation:

 Write an answer sentence:



Goal #3
 Make the fraction:

 Represent the equation:


Goal #4
 $\frac{4}{6} - \frac{2}{6} = \square$
 Write an equation:

 Write an answer sentence:


RECORDING SHEET - page 3

Goal #1
 1. 
 2. 

Goal #2

Type of Apple	Write an equation	Write the answer
Red and green		
Red and yellow		
Green and yellow		
Red, yellow, and green		

 Write the fraction:


 Represent the equation:


Goal #3
 1. _____
 2. _____
 3. _____
 Write an equation:

 Write an answer sentence:

RECORDING SHEET - page 1

Goal #1
 Make the fraction:



 Represent the equation:


Goal #2
 $\frac{6}{12} + \frac{2}{12} = \square$
 Write an equation:

 Write an answer sentence:

Goal #3
 1. _____
 2. _____
 3. _____
 Write an equation:

 Write an answer sentence:

Goal #4
 1. 
 2. 

Goal #5
 1. _____
 2. _____
 3. _____
 Write an equation:


 Write an answer sentence:

RECORDING SHEET - page 4

Goal #1
 $\square + \square + \square = \frac{10}{12}$
 Write an equation:

 Write an answer sentence:

Goal #2
 Make the fraction:

 Represent the equation:


Goal #3
 1. _____
 2. _____
 3. _____
 Write an equation:

 Write an answer sentence:

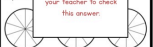
Goal #4
 $\frac{7}{9} - \frac{6}{9} = \square$
 Write an equation:

 Write an answer sentence:

Answer keys to make self-checking a breeze!

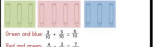
ANSWER KEY

Goal #1
 Make the fraction:

 Represent:

 Answers will vary. Ask your teacher to check this answer.

Goal #2
 $\frac{6}{12} + \frac{2}{12} = \frac{8}{12}$
 Write an equation:

 Write an answer sentence:

Goal #3
 Show your work and write an equation:

 Answer and show: $\frac{3}{10} + \frac{7}{10} = \frac{10}{10}$
 Red and green: $\frac{3}{10} + \frac{7}{10} = \frac{10}{10}$
 Write an answer sentence:
 The tenths of the oranges are green and blue. Seven tenths of the oranges are red and green.

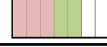

Goal #4
 1. _____
 2. _____
 3. _____
 Write an equation:

 Write an answer sentence:

Goal #5
 $\frac{4}{6} - \frac{2}{6} = \frac{2}{6}$
 Write an equation:

 Write an answer sentence:
 Five-ninths of the trees are oak trees.


ANSWER KEY

Goal #1
 1. 
 2. 

Goal #2

Type of Apple	Write an equation	Write the answer
Red and green	$\frac{3}{10} + \frac{7}{10} = \frac{10}{10}$	$\frac{10}{10}$
Red and yellow	$\frac{3}{10} + \frac{7}{10} = \frac{10}{10}$	$\frac{10}{10}$
Green and yellow	$\frac{3}{10} + \frac{7}{10} = \frac{10}{10}$	$\frac{10}{10}$
Red, yellow, and green	$\frac{3}{10} + \frac{7}{10} = \frac{10}{10}$	$\frac{10}{10}$

 Write the fraction:

 Represent:


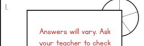
Goal #3
 1. _____
 2. _____
 3. _____
 Write an equation:

 Write an answer sentence:
 Five-ninths of the trees are oak trees.

Goal #4
 $\frac{4}{6} - \frac{2}{6} = \frac{2}{6}$
 Write an equation:

 Write an answer sentence:
 Five-ninths of the trees are oak trees.

ANSWER KEY



Goal #1
 1. 
 2. _____

Goal #2
 $\frac{6}{12} + \frac{2}{12} = \frac{8}{12}$
 Write an equation:

 Write an answer sentence:

Goal #3
 1. _____
 2. _____
 3. _____
 Write an equation:

 Write an answer sentence:

Goal #4
 1. 
 2. 

Goal #5
 1. _____
 2. _____
 3. _____
 Write an equation:

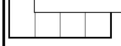
 Write an answer sentence:
 She has one-fifth of the distance left to hike.

ANSWER KEY

Goal #1
 $\square + \square + \square = \frac{10}{12}$
 Write an equation:

 Write an answer sentence:

Goal #2
 Make the fraction:

 Represent:


Goal #3
 1. _____
 2. _____
 3. _____
 Write an equation:

 Write an answer sentence:

Goal #4
 $\frac{7}{9} - \frac{6}{9} = \frac{1}{9}$
 Write an equation:

 Write an answer sentence:
