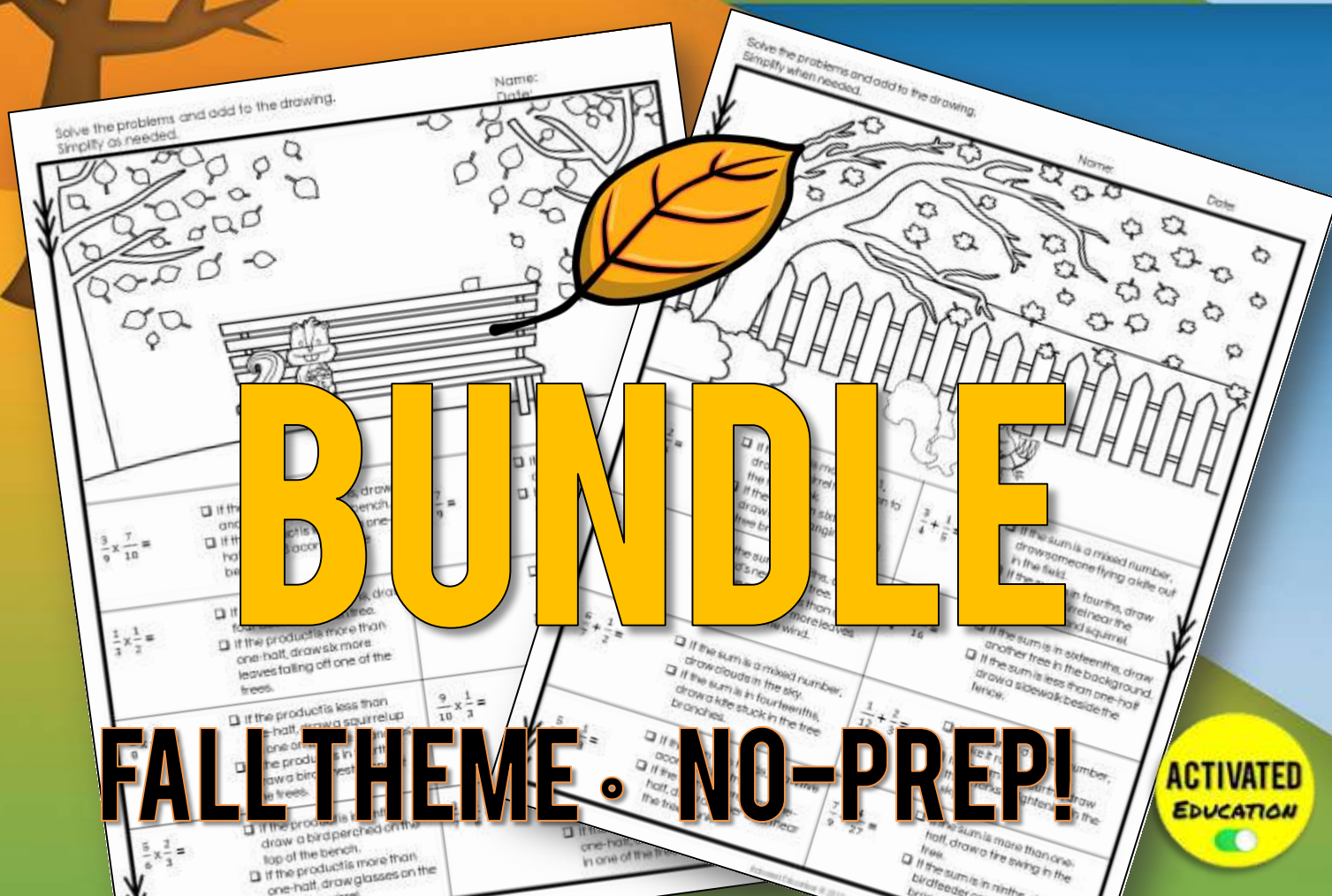


PREVIEW FILE

FRACTION OPERATIONS

Solve & Draw



FRACTION OPERATIONS

Solve & Draw Bundle

Fall Theme

PREVIEW FILE

TABLE OF CONTENTS

<u>Directions.....</u>	<u>4</u>
<u>Addition with unlike denominators (Windy Day).....</u>	<u>5</u>
<u>Addition of mixed numbers (Soccer).....</u>	<u>6</u>
<u>Mixed Addition (Turkey at the Bay).....</u>	<u>7</u>
<u>Subtraction with unlike denominators (Horse).....</u>	<u>8</u>
<u>Subtraction of mixed numbers (Swing).....</u>	<u>9</u>
<u>Mixed Subtraction (Barn).....</u>	<u>10</u>
<u>Mixed Addition & Subtraction (Kayaking).....</u>	<u>11</u>
<u>Multiplying fractions without simplifying (Bench).....</u>	<u>12</u>
<u>Multiplication of mixed numbers (Neighborhood).....</u>	<u>13</u>
<u>Mixed Multiplication (Football).....</u>	<u>14</u>
<u>Dividing fractions without simplifying (Dog at the Bridge)...</u>	<u>15</u>
<u>Division of mixed numbers (Reading at the Park).....</u>	<u>16</u>
<u>Mixed Division (The Lake).....</u>	<u>17</u>
<u>Mixed Multiplication & Division (The Barn).....</u>	<u>18</u>
<u>All Operations Review (Back to School).....</u>	<u>19</u>
<u>Challenge Page.....</u>	<u>20</u>
<u>Answer Keys.....</u>	<u>21 - 36</u>
<u>Contact & Credits.....</u>	<u>37</u>

FRACTION OPERATIONS

Solve & Draw Bundle

Fall Theme

DIRECTIONS

Fall Themed Fraction Operation Solve and Draw Bundle of no-prep printables for all operations are an easy, no-prep way to make review work or practice more engaging. These are also designed to provide practice of reading math directions.

Students solve the fraction calculations and add to the drawing based on their answers. To keep them guessing, each problem may have one correct drawing prompt, two, or none. Each page has an average of 7 responses that require drawing. Drawing is no-prep because it can be done with the student's normal writing utensil (pen or pencil). You may choose to allow colored pencils, crayons, or markers but they are not required. This works well as a homework option for families who may not have those supplies to offer.

Drawing prompts require a student to use multiple skills:

- Fraction calculations – addition, subtraction, multiplication, and division
- Fractions vocabulary: fractions written as words, mixed number, whole numbers
- Comparing fractions
- Math vocabulary: sum, difference, product, quotient
- Reading carefully

An optional challenge page is included that can be copied on the back of the worksheet – this gives students an extension opportunity by asking them to create a math equation that fits one of the incorrect drawing prompts or to create a math equation and their own drawing prompts.

PREVIEW FILE

Windy Day:

Addition of Fractions
with unlike
denominators

Solve the problems and add to the drawing.
Simplify when needed.

Name: _____ Date: _____

$\frac{1}{16} + \frac{2}{4} =$	☐ If the sum is more than 1, draw a squirrel holding on to the tree trunk. ☐ If the sum is in sixteenths, draw a bird hanging onto a tree branch.	$\frac{3}{4} + \frac{1}{5} =$	☐ If the sum is a mixed number, draw someone flying a kite out in the field. ☐ If the sum is in fourths, draw another squirrel near the original bird and squirrel.
$\frac{8}{20} + \frac{9}{10} =$	☐ If the sum is in fifths, draw a bird's nest in the tree. ☐ If the sum is less than one-half, draw four more leaves blowing in the wind.	$\frac{1}{4} + \frac{11}{16} =$	☐ If the sum is in sixteenths, draw another tree in the background. ☐ If the sum is less than one-half, draw a sidewalk beside the fence.
$\frac{6}{7} + \frac{1}{2} =$	☐ If the sum is a mixed number, draw clouds in the sky. ☐ If the sum is in fourteenths, draw a kite stuck in the tree branches.	$\frac{1}{12} + \frac{2}{3} =$	☐ If the sum is a mixed number, make it rain. ☐ If the sum is in fourths, draw three forks of lightning in the sky.
$\frac{5}{10} + \frac{1}{3} =$	☐ If the sum is in thirds, draw five acorns on the tree. ☐ If the sum is more than one-half, draw another bush near the tree trunk.	$\frac{7}{9} + \frac{4}{27} =$	☐ If the sum is more than one-half, draw a tree swing in the tree. ☐ If the sum is in ninths, draw a bird feeder on one of the tree branches.

Edmentum Education © 2020

Solve the problems and add to the drawing.
Simplify when needed.

Name: _____ Date: _____

$3\frac{4}{10} + 4\frac{1}{4} =$	☐ If the sum is a mixed number, draw a picnic blanket under the hedgehog. ☐ If the sum is in fourths, draw another piece of cheese next to the hedgehog.	$5\frac{3}{4} + 7\frac{3}{10} =$	☐ If the sum is a mixed number, draw six acorns on the tree. ☐ If the sum is in fourths, draw four daisies growing next to the path.
$4\frac{1}{2} + 9\frac{1}{5} =$	☐ If the sum is a whole number, draw a mouse next to the hedgehog. ☐ If the sum is in sixths, draw shoes on the hedgehog.	$2\frac{1}{5} + 9\frac{1}{5} =$	☐ If the sum is a whole number, draw the sun in the sky. ☐ If the sum is in fifteenths, draw a squirrel next to the hedgehog.
$5\frac{4}{5} + 8\frac{1}{10} =$	☐ If the sum is a mixed number, draw three more leaves falling from the tree. ☐ If the sum is in tenths, draw another tree in the background.	$5\frac{1}{3} + 2\frac{1}{6} =$	☐ If the sum is a mixed number, draw a bowl of grapes next to the hedgehog. ☐ If the sum is in tenths, draw a pitcher of lemonade next to the hedgehog.
$1\frac{1}{2} + 7\frac{2}{3} =$	☐ If the sum is a whole number, draw a mouse walking down the path. ☐ If the sum is in sixths, draw a rabbit next to the hedgehog.	$3\frac{6}{10} + 6\frac{4}{5} =$	☐ If the sum is a whole number, draw a rabbit next to the hedgehog.

Hedgehog Picnic:

Addition of Mixed
Fractions

Turkey at the Bay:

Mixed Addition

Solve the problems and add to the drawing.
Simplify when needed.

Name: _____ Date: _____

$5\frac{3}{5} + 5\frac{5}{6} =$	☐ If the sum is a mixed number, draw another turkey on the bank. ☐ If the sum is in fifths, draw another boat in the water.	$1\frac{7}{18} + 8\frac{3}{6} =$	☐ If the sum is a mixed number, draw a pile of leaves under each tree. ☐ If the sum is in sixths, draw a bird in one of the trees.
$\frac{2}{7} + \frac{3}{4} =$	☐ If the sum is a whole number, draw another sail on the original boat. ☐ If the sum is in twenty-eighths, draw six leaves on each tree.	$\frac{7}{8} + \frac{3}{4} =$	☐ If the sum is in eighths, draw another cloud in the sky. ☐ If the sum is less than 1, draw a basket of apples under one of the trees.
$\frac{2}{6} + \frac{4}{5} =$	☐ If the sum is a mixed number, draw another tree. ☐ If the sum is in sixths, draw a fence between the original turkey and the new turkey.	$\frac{4}{5} + \frac{8}{10} =$	☐ If the sum is a whole number, draw a dock on the bank of the small hill. ☐ If the sum is in fifths, draw a fence between the original turkey and the new turkey.

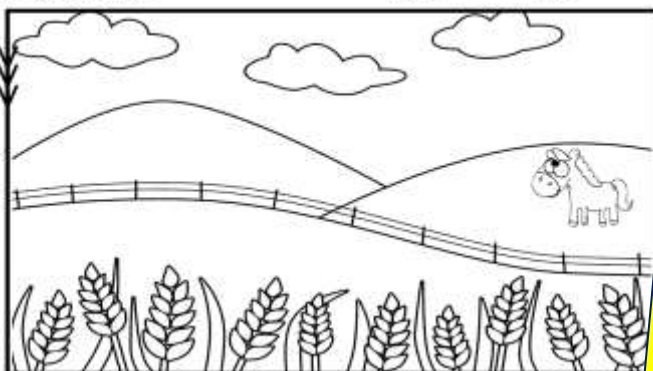
PREVIEW FILE

Horse:

Subtraction of Fractions with unlike denominators

Solve the problems and add to the drawing.
Simplify when needed.

Name: _____ Date: _____



$\frac{2}{3} - \frac{7}{18} =$	☐ If the difference is less than one-half, draw another horse in the field. ☐ If the difference is in thirds, draw a cow in the field.	$\frac{6}{10} - \frac{4}{15} =$	☐ If the difference is less than one-half, draw a dog by the fence. ☐ If the difference is in fifths, draw a cat walking along the top of the fence.
$\frac{3}{4} - \frac{1}{10} =$	☐ If the difference is in tenths, draw a bale of hay in front of the original horse. ☐ If the difference is more than one-half, draw a saddle on the original horse.	$\frac{4}{7} - \frac{10}{21} =$	☐ If the difference is in sevenths, draw a goat eating a wheat stalk. ☐ If the difference is more than one-half, draw an airplane in the sky.
$\frac{3}{7} - \frac{1}{4} =$	☐ If the difference is in twenty-eighths, draw one more wheat stalk. ☐ If the difference is less than one-half, draw a bee on one of the wheat stalks.	$\frac{5}{8} - \frac{1}{4} =$	☐ If the difference is less than one-half, draw a water trough by the original horse. ☐ If the difference is in eighths, draw two sunflowers growing by the fence.
$\frac{4}{8} - \frac{4}{24} =$	☐ If the difference is more than one-half, draw a barn on one of the hills. ☐ If the difference is in thirds, draw a rider on the original horse.	$\frac{1}{3} - \frac{3}{18} =$	☐ If the difference is more than one-half, draw an apple tree in one of the fields. ☐ If the difference is in sixths, draw a scarecrow behind the wheat.

Approved Educators © 2016

Solve the problems and add to the drawing.
Simplify when needed.

Name: _____ Date: _____



$7\frac{5}{9} - 1\frac{18}{27} =$	☐ If the difference is a whole number, draw the character of your choice on the swing. ☐ If the difference is in ninths, draw four more leaves falling from the tree.	$9\frac{1}{3} - 1\frac{2}{10} =$	☐ If the difference is a whole number, draw a squirrel in the tree. ☐ If the difference is in fifteenths, draw a leaf pile under the swing.
$8\frac{4}{20} - 3\frac{4}{5} =$	☐ If the difference is a mixed number, draw a dog running towards the swing. ☐ If the difference is in fifths, draw six acorns on the tree.	$5\frac{6}{7} - 4\frac{10}{21} =$	☐ If the difference is a mixed number, draw a pumpkin patch in the background. ☐ If the difference is in sevenths, draw another tree in the background.
$7\frac{2}{8} - 1\frac{6}{16} =$	☐ If the difference is a whole number, draw a caterpillar on the tree. ☐ If the difference is in eighths, draw a bird's nest in the tree.	$6\frac{3}{8} - 2\frac{3}{2} =$	☐ If the difference is a whole number, draw a scarecrow in the background. ☐ If the difference is in halves, draw four hay bales on the hill.
$6\frac{6}{8} - 3\frac{1}{4} =$	☐ If the difference is a mixed number, draw a fence in the background.	$9\frac{5}{7} - 9\frac{2}{8} =$	☐ If the difference is a mixed number, draw the sun in the sky. ☐ If the difference is in...

Swing:

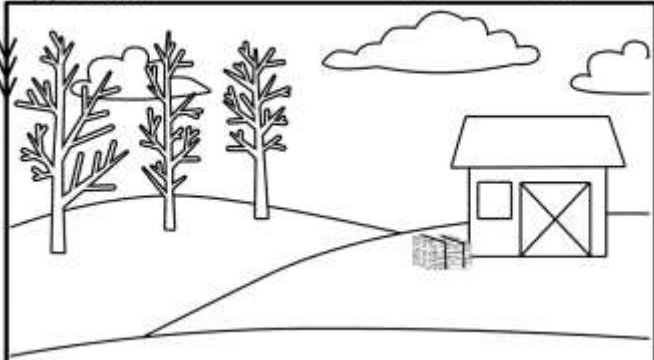
Subtraction of Mixed Fractions

Barn:

Mixed Subtraction

Solve the problems and add to the drawing.
Simplify when needed.

Name: _____ Date: _____



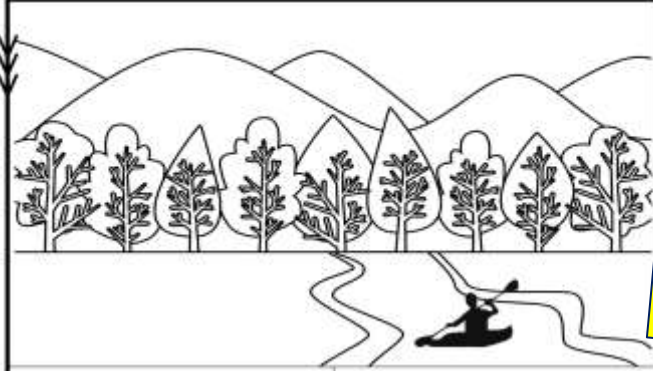
$7\frac{2}{12} - 4\frac{5}{6} =$	☐ If the difference is a mixed number, draw another bale of hay beside the barn. ☐ If the difference is in thirds, draw a horse peeking out of the barn window.	$\frac{8}{8} - \frac{11}{16} =$	☐ If the difference is less than one-half, draw a field of corn by the trees. ☐ If the difference is in sixteenths, draw a pumpkin patch with five pumpkins on the front hill.
$5\frac{4}{5} - 4\frac{2}{5} =$	☐ If the difference is a whole number, draw another tree. ☐ If the difference is less than one-half, draw four leaves on each tree.	$\frac{1}{3} - \frac{4}{24} =$	☐ If the difference is more than one-half, draw a sheep eating the original hay bale. ☐ If the difference is in sixths, draw two chickens outside the barn door.
$4\frac{2}{4} - \frac{2}{4} =$	☐ If the difference is more than one-half, draw a ladder leaning against the barn.	$18\frac{5}{8} - 14\frac{1}{4} =$	☐ If the difference is a whole number, draw a tractor by the trees. ☐ If the difference is in tenths, draw a scarecrow in the field.

PREVIEW FILE

Kayaking: Mixed Addition and Subtraction

Solve the problems and add to the drawing.
Simplify when needed.

Name: _____ Date: _____



$\frac{1}{5} + \frac{2}{4} =$ ☐ If the sum is a whole number, draw another kayaker in the river. ☐ If the sum is in twelfths, draw a deer on one of the hills.	$\frac{6}{10} - \frac{2}{3} =$ ☐ If the difference is a mixed number, draw a person fishing from the river bank. ☐ If the difference is in twenty-fourths, draw a fish in the river.
$1\frac{1}{7} + 3\frac{3}{8} =$ ☐ If the sum is a mixed number, draw a picnic table beside the river. ☐ If the sum is in fifths, draw two rocks in the river.	$\frac{4}{12} + 3\frac{1}{6} =$ ☐ If the sum is a whole number, draw a bush with berries on it beside the river. ☐ If the sum is in fourths, draw a river after swimming in the river.
$2\frac{3}{5} + 1\frac{4}{5} =$ ☐ If the sum is in tenths, draw a camper by the river. ☐ If the sum is more than one-half, draw a tent by the river.	$3\frac{1}{2} - 2\frac{8}{9} =$ ☐ If the difference is a mixed number, draw a hawk in one of the trees. ☐ If the difference is more than one-half, draw a bear on one of the hills.
$1\frac{6}{7} - \frac{3}{4} =$ ☐ If the difference is a whole number, draw a campfire. ☐ If the difference is in fourths, draw a slump on the right side of the river.	$1\frac{6}{11} - 1\frac{1}{6} =$ ☐ If the difference is in ninths, draw a cave in the side of one of the hills. ☐ If the difference is less than one-half, six more trees on one of the hills.

Approved for version 3.10.20

Name: _____ Date: _____

Challenge Page

Challenge #1:

Choose a drawing prompts from the page what was not correct. Create a fraction equation that fits the prompt, and add the drawing to the original page.

Example:

Original Equation	Drawing Prompts	New Equation
$1\frac{3}{4} - 1\frac{1}{2} = \frac{1}{4}$	☒ If the answer is a whole number, draw clouds in the sky. ☒ If the answer is less than one-half, draw another tree.	$14\frac{5}{6} - 1\frac{10}{12} = 13$

Challenge #1 Workspace:

Challenge #2:

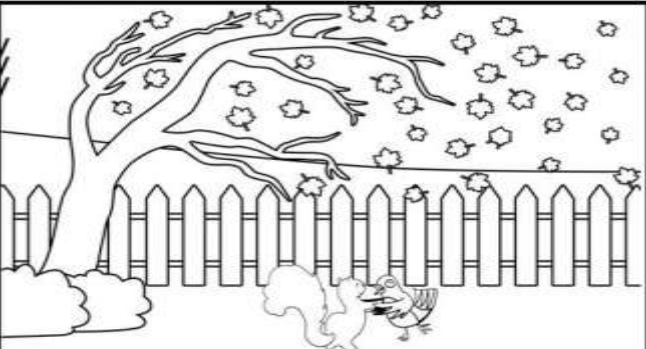
Create a new fraction equation and write two new drawing prompts. One must be correct, the second is your choice to make correct or incorrect.

New Equation	Drawing Prompts

Challenge Page:
Extend learning or
use with Early
Finishers

Solve the problems and add to the drawing.
Simplify when needed.

Name: _____ Date: _____



$\frac{1}{16} + \frac{2}{4} = \frac{9}{16}$ ☒ If the sum is more than 1, draw a squirrel holding on to the tree trunk. ☒ If the sum is in sixteenths, draw a bird hanging onto a tree branch.	$\frac{3}{4} + \frac{1}{5} = \frac{19}{20}$ ☒ If the sum is a mixed number, draw someone flying a kite out in the field. ☒ If the sum is in fourths, draw another squirrel near the original bird and squirrel.
$\frac{8}{20} + \frac{8}{10} = 1\frac{1}{5}$ ☒ If the sum is in fifths, draw a bird's nest in the tree. ☒ If the sum is less than one-half, draw four more leaves blowing in the wind.	$\frac{1}{4} + \frac{11}{16} = \frac{15}{16}$ ☒ If the sum is in sixteenths, draw another tree in the background. ☒ If the sum is less than one-half, draw a sidewalk beside the fence.
$\frac{6}{8} + \frac{1}{4} = 1\frac{1}{2}$ ☒ If the sum is a mixed number, draw clouds in the sky. ☒ If the sum is in fourteenths, draw a path leading to the tree.	$\frac{1}{12} + \frac{1}{3} = \frac{3}{4}$ ☒ If the sum is a mixed number, make it rain. ☒ If the sum is in fourths, draw three forks of lightning in the sky.

Answer keys
included for each
page

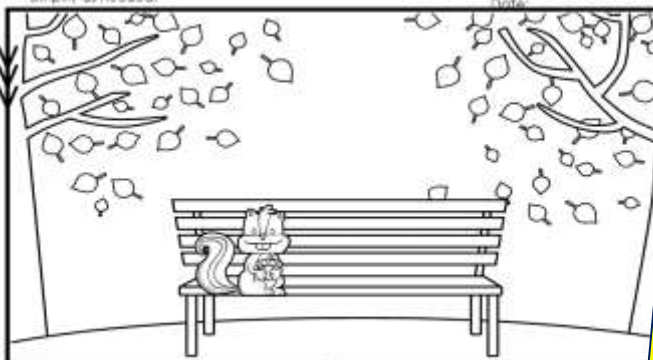
PREVIEW FILE

Bench:

Multiplication of Fractions with unlike denominators

Solve the problems and add to the drawing. Simplify as needed.

Name: _____ Date: _____



$\frac{3}{9} \times \frac{7}{10} =$	☐ If the product is in ninths, draw another squirrel on the bench. ☐ If the product is less than one-half, draw 3 acorns on the bench.	$\frac{5}{5} \times \frac{7}{9} =$	☐ If the product is in fifths, draw a hat on the squirrel. ☐ If the product is less than one-half, draw a caterpillar on one of the tree branches.
$\frac{1}{8} \times \frac{1}{2} =$	☐ If the product is in sixths, draw four acorns on each tree. ☐ If the product is more than one-half, draw six more leaves falling off one of the trees.	$\frac{2}{5} \times \frac{3}{8} =$	☐ If the product is in eighths, draw a pumpkin on the ground beside the bench. ☐ If the product is more than one-half, draw a worm peeking out of the ground.
$\frac{7}{8} \times \frac{5}{14} =$	☐ If the product is less than one-half, draw a squirrel up on one of the tree branches. ☐ If the product is in fourths, draw a bird's nest in one of the trees.	$\frac{9}{10} \times \frac{1}{3} =$	☐ If the product is in tenths, draw another tree behind the bench. ☐ If the product is less than one-half, draw a swing on one of the trees.
$\frac{5}{6} \times \frac{1}{3} =$	☐ If the product is in ninths, draw a bird perched on the top of the bench. ☐ If the product is more than one-half, draw glasses on the original squirrel.	$\frac{3}{7} \times \frac{1}{6} =$	☐ If the product is in fourteenths, draw flowers around the tree trunks. ☐ If the product is more than one-half, draw a bird feeder in one of the trees.

Illustration: © 2010

Solve the problems and add to the drawing. Simplify as needed.

Name: _____ Date: _____



$1\frac{1}{2} \times 1\frac{2}{3} =$	☐ If the product is a mixed number, draw a basketball hoop by the girl. ☐ If the product is in halves, draw another basketball player by the original player.	$2\frac{1}{10} \times 3\frac{2}{5} =$	☐ If the product is a mixed number, draw a cat perched on one of the roofs. ☐ If the product is in fourths, draw another tree between two houses.
$3\frac{3}{4} \times 1\frac{1}{2} =$	☐ If the product is a whole number, draw a rake leaning up against the big tree trunk. ☐ If the product is in fifths, draw a ladder and treehouse in the big tree.	$3\frac{5}{11} \times 1\frac{3}{4} =$	☐ If the product is a whole number, draw shutters on one of the houses. ☐ If the product is in twenty-seconds, draw a bike leaning against the house on the left.
$2\frac{1}{4} \times 2\frac{2}{3} =$	☐ If the product is a mixed number, draw a bike leaning up against the house on the left. ☐ If the product is in thirds, draw another street lamp.	$4\frac{2}{7} \times 3\frac{1}{2} =$	☐ If the product is a mixed number, draw a skateboarder on the sidewalk. ☐ If the product is in sevenths, draw a backpack on the ground next to the original basketball player.
$12 \times \frac{2}{3} =$	☐ If the product is a whole number, draw doorknobs on the doors.	$16\frac{2}{9} \times 2\frac{1}{4} =$	☐ If the product is a mixed number, draw a dog on the sidewalk. ☐ If the product is in halves, draw a fence between the houses.

Neighborhood:

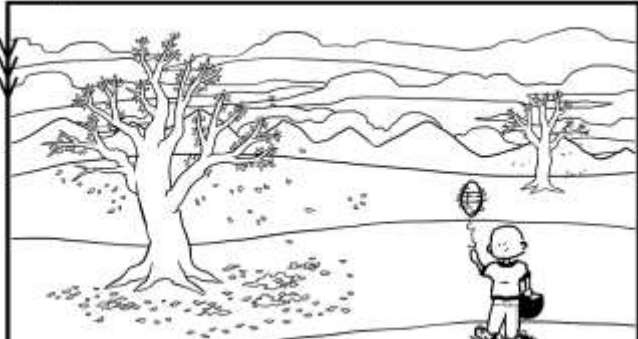
Multiplication of Mixed Fractions

Football:

Mixed Multiplication

Solve the problems and add to the drawing. Simplify as needed.

Name: _____ Date: _____



$1\frac{3}{5} \times 5\frac{1}{2} =$	☐ If the product is a mixed number, draw a number on the football player's jersey. ☐ If the product is in fifths, draw another football player.	$2 \times 5\frac{3}{10} =$	☐ If the product is a whole number, draw a goalpost out in the field. ☐ If the product is in fifths, draw a knot in the big tree trunk.
$\frac{4}{7} \times \frac{1}{3} =$	☐ If the product is more than one-half, draw a bench under the small tree. ☐ If the product is in thirds, draw a rake leaning against the big tree.	$\frac{6}{7} \times \frac{3}{5} =$	☐ If the product is less than one-half, draw someone sitting by the tree, reading. ☐ If the product is in thirds, draw three birds on the big tree.
$\frac{3}{11} \times \frac{4}{3} =$	☐ If the product is a whole number, draw a dog running out in the field. ☐ If the product is in thirds, draw a bird feeder in the big tree.	$\frac{8}{5} \times \frac{13}{10} =$	☐ If the product is a mixed number, draw another tree in the field. ☐ If the product is in fifths, draw a bird feeder in the big tree.

PREVIEW FILE

Dog at the Bridge:

Division of Fractions with unlike denominators

Solve the problems and add to the drawing. Simplify as needed.

Name: _____ Date: _____

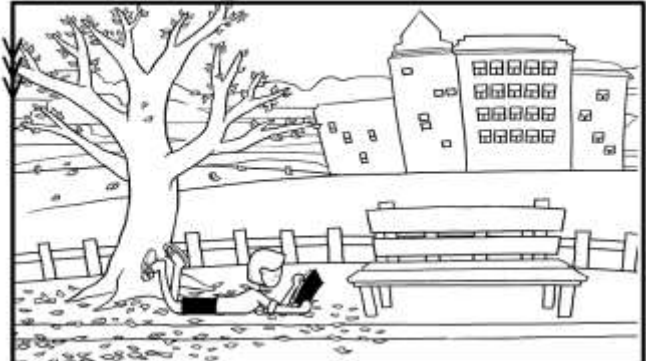


$\frac{5}{6} \div \frac{1}{3} =$	☐ If the quotient is a mixed number, draw a leash on the dog. ☐ If the quotient is in halves, draw someone chasing the dog.	$\frac{5}{10} \div \frac{1}{4} =$	☐ If the quotient is a whole number, draw three more leaves falling from the big tree. ☐ If the quotient is in fourths, draw another tree.
$\frac{3}{8} \div \frac{2}{4} =$	☐ If the quotient is a whole number, draw a gate on the end of the bridge. ☐ If the quotient is in fourths, draw another dog in front of the original dog.	$\frac{3}{4} \div \frac{4}{6} =$	☐ If the quotient is less than one-half, draw a bird in the big tree. ☐ If the quotient is in fourths, draw a bird's nest in the big tree.
$\frac{2}{10} \div \frac{3}{5} =$	☐ If the quotient is less than one-half, draw someone flying a kite on the grassy area. ☐ If the quotient is in sixths, draw a fish jumping in the water.	$\frac{1}{3} \div \frac{7}{8} =$	☐ If the quotient is a mixed number, draw a squirrel in the big tree. ☐ If the quotient is in sevenths, draw a small toy boat in the creek.
$\frac{5}{7} \div \frac{1}{3} =$	☐ If the quotient is a mixed number, draw a fisherman on the side of the creek. ☐ If the quotient is in sevenths, draw a bicycle on the path.	$\frac{8}{10} \div \frac{2}{9} =$	☐ If the quotient is a whole number, draw a fence beside the path. ☐ If the quotient is in fifths, draw a bench beside the path.

©2008 Education 9-12-08

Solve the problems and add to the drawing. Simplify as needed.

Name: _____ Date: _____



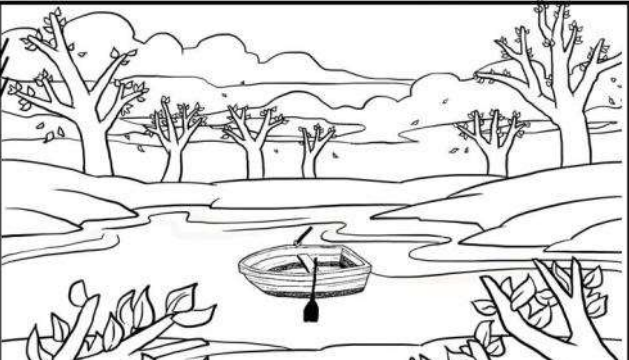
$\frac{3}{4} \div \frac{1}{2} =$	☐ If the quotient is a whole number, draw glasses on the girl. ☐ If the quotient is in fifths, draw a kid leaning up against the tree trunk.	$\frac{8}{10} \div \frac{2}{5} =$	☐ If the quotient is a mixed number, draw a kid playing soccer in the field. ☐ If the quotient is in fifths, draw a squirrel in the tree.
$\frac{1}{4} \div \frac{5}{3} =$	☐ If the quotient is in sevenths, draw a kid sitting on the bench. ☐ If the quotient is a mixed number, draw a stack of books by the original girl.	$1\frac{1}{6} \div \frac{1}{2} =$	☐ If the quotient is less than one-half, draw a kid with a kite in the field. ☐ If the quotient is in fifteenths, draw a bird perched on the bench.
$\frac{1}{4} \div \frac{5}{8} =$	☐ If the quotient is less than one-half, draw a book on the bench. ☐ If the quotient is in fourths, draw a kid sitting in the tree, reading a book.	$\frac{3}{10} \div \frac{1}{5} =$	☐ If the quotient is more than one-half, draw a skateboard by the bench. ☐ If the quotient is in sevenths, draw a hat on the original girl.
$\frac{3}{5} \div \frac{4}{7} =$	☐ If the quotient is more than one-half, draw a dog.	$\frac{4}{5} \div \frac{2}{3} =$	☐ If the quotient is a whole number, draw a flag on one of the buildings. ☐ If the quotient is in

Reading at the Park:

Division of Mixed Fractions

Solve the problems and add to the drawing. Simplify as needed.

Name: _____ Date: _____



$11\frac{1}{2} \div 3\frac{1}{3} =$	☐ If the quotient is a mixed number, draw a person sitting in the boat. ☐ If the quotient is in thirds, draw another boat in the lake.	$\frac{6}{10} \div 5 =$	☐ If the quotient is a whole number, draw a deer drinking from the lake. ☐ If the quotient is in twenty-fifths, draw an eagle in one of the trees.
$5 \div \frac{4}{9} =$	☐ If the quotient is a whole number, draw a caterpillar on a branch. ☐ If the quotient is in fourths, draw a duck swimming in the lake.	$2\frac{2}{3} \div 7 =$	☐ If the quotient is less than one-half, draw a dog in the original boat. ☐ If the quotient is in thirds, draw a path leading down to the lake.
$1\frac{1}{2} \div 3\frac{1}{2} =$	☐ If the quotient is less than one-half, draw a log in the lake.	$\frac{18}{7} \div 1\frac{1}{2} =$	☐ If the quotient is a mixed number, draw a fishing pole in the original boat. ☐ If the quotient is in sevenths, draw a fish in the lake.

The Lake:

Mixed Division

PREVIEW FILE

Barn:

Mixed Multiplication
& Division

Solve the problems and add to the drawing.
Simplify as needed.

Name: _____ Date: _____

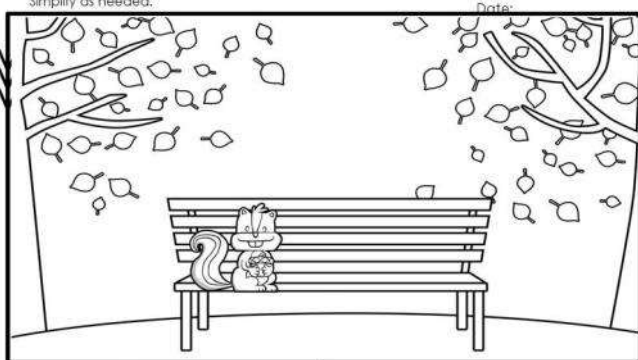


$\frac{14}{5} \div \frac{7}{4} =$	☐ If the quotient is in fifths, draw a tractor by the barn. ☐ If the quotient is less than one-half, draw a door on the small shed that is beside the barn.	$\frac{11}{12} \div 8\frac{1}{4} =$	☐ If the quotient is in ninths, draw a pumpkin under the big tree. ☐ If the quotient is more than one-half, draw a row of crops planted in the field.
$\frac{6}{5} \times \frac{10}{2} =$	☐ If the product is in halves, draw another tree in the background. ☐ If the quotient is a whole number, draw a cow by the barn.	$2\frac{4}{5} \times 3 =$	☐ If the product is in tenths, draw a fence along the field. ☐ If the product is a mixed number, draw a goat eating the leaves under the big tree.
$3\frac{1}{6} \div 4\frac{1}{4} =$	☐ If the quotient is in fourths, draw a farmer by the barn. ☐ If the quotient is more than one-half, draw four apples on the ground under the big tree.	$10 \div 1\frac{3}{4} =$	☐ If the quotient is in fourths, draw another window on the small shed by the barn. ☐ If the quotient is less than one-half, make it rain.
$3\frac{3}{4} \times 9\frac{8}{9} =$	☐ If the product is in fifths, draw four more leaves falling off the big tree. ☐ If the product is a mixed number, draw a scarecrow in the field.	$8\frac{6}{7} \times 3\frac{1}{2} \times 1\frac{1}{2} =$	☐ If the product is in halves, draw a cat climbing the big tree. ☐ If the product is a whole number, draw a chicken on the shed roof.

Approved Edmentum © 2018

Solve the problems and add to the drawing.
Simplify as needed.

Name: _____ Date: _____



$\frac{3}{9} \times \frac{7}{10} = \frac{7}{30}$	☒ If the product is in ninths, draw another squirrel on the bench. ☒ If the product is less than one-half, draw 3 acorns on the bench.	$\frac{3}{5} \times \frac{7}{9} = \frac{7}{15}$	☒ If the product is in fifths, draw a hat on the squirrel. ☒ If the product is less than one-half, draw a caterpillar on one of the tree branches.
$\frac{1}{3} \times \frac{1}{2} = \frac{1}{6}$	☒ If the product is in sixths, draw four acorns on each tree. ☒ If the product is more than one-half, draw six more leaves falling off one of the trees.	$\frac{2}{5} \times \frac{3}{8} = \frac{3}{20}$	☒ If the product is in eighths, draw a pumpkin on the ground beside the bench. ☒ If the product is more than one-half, draw a worm peeking out of the ground.
$\frac{7}{8} \times \frac{6}{14} = \frac{3}{8}$	☒ If the product is less than one-half, draw a squirrel up on one of the tree branches. ☒ If the product is in fourths, draw a bird in the trees.	$\frac{9}{10} \times \frac{1}{3} = \frac{3}{10}$	☒ If the product is in tenths, draw another tree behind the bench. ☒ If the product is less than one-half, draw a swing on the trees.

Answers:
1. less than
2. a feeder

Answer keys
included for each
page

Name: _____ Date: _____

 Challenge Page

Challenge #1:

Choose a drawing prompts from the page what was not correct. Create a fraction equation that fits the prompt, and add the drawing to the original page.

Example:

Original Equation	Drawing Prompts	New Equation
$\frac{3}{9} \times \frac{7}{10} = \frac{7}{30}$	☒ If the product is in ninths, draw another squirrel on the bench. ☒ If the product is less than one-half, draw 3 acorns on the bench.	$\frac{3}{9} \times \frac{2}{3} = \frac{2}{9}$

Challenge #1 Workspace:

Challenge #2:

Create a new fraction equation and write two new drawing prompts. One must be correct, the second is your choice to make correct or incorrect.

New Equation	Drawing Prompts

Challenge Page:

Extend learning or
use with Early
Finishers

Thank you for previewing!

Please contact me at activatededucation@gmail.com or via my store Q&A you have any questions, concerns, or feedback.
Thank you!



Click for my
TpT Store!

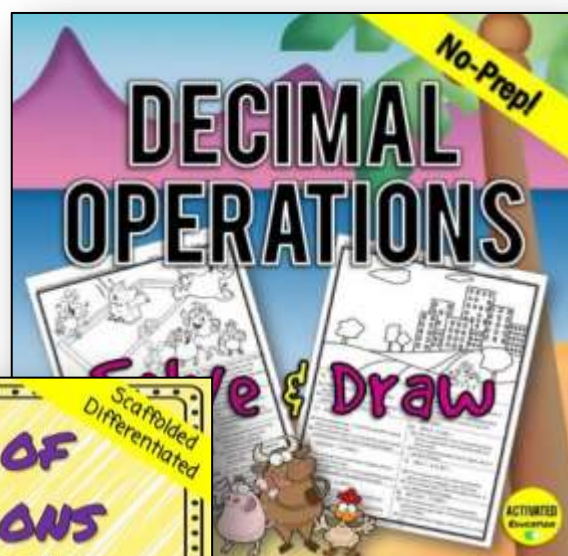
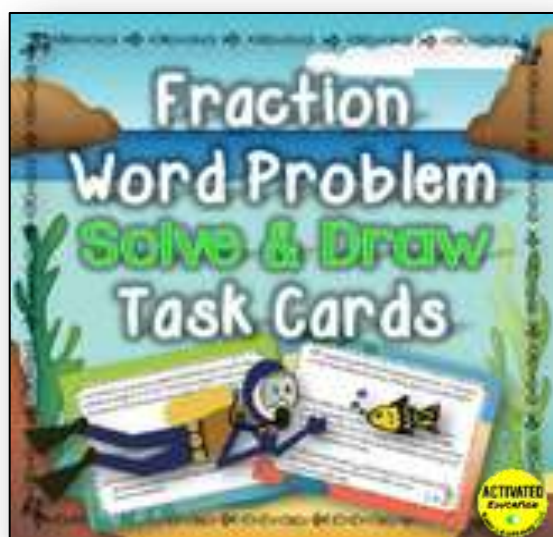


Click for my
Pinterest boards!



Connect with me
on Instagram!

Other engaging products you may be interested in:



Graphics
Credited
To:



Additional graphics
by Openclipart.org