

# DECIMAL OPERATIONS

## Solve & Draw

### NO-PREP • FALL THEMED

**Worksheet 1 (Left):**

Solve the problems and add to the drawing

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

32.325  
+ 54.112

☐ If the sum has a 3 in the tenths place, draw a design on the kite.  
☐ If the sum has a 7 in the thousandths place, draw a tail on the kite.

80.825  
+ 26.871

☐ If the sum has a 9 in the hundredths place, draw a bird's nest in the tree.  
☐ If the sum has a 6 in the tenths place, draw three more leaves blowing in the wind.

13.292  
+ 34.576

☐ If the sum has 4 decimal digits, draw a bird trying to fly.  
☐ If the sum has the same number in the tenths place and the thousandths place, draw a kite stuck in the tree.

34.923  
+ 20.578

☐ If the sum has a thousandths place, draw a running ball.  
☐ If the sum has a hundredths place, draw a cloud in the sky.

86.698  
+ 6.389

☐ If the sum has a 6 in the hundredths place, draw a soccer ball.  
☐ If the sum has a 9 in the tenths place, draw a dog sitting by the path.

**Worksheet 2 (Right):**

Solve the problems and add to the drawing

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

1)  $0.83 + 0.994 =$

☐ If the sum has a 4 in the thousandths place, draw four more leaves on the tree.  
☐ If the sum has a 2 in the tenths place, draw another cloud in the sky.

2)  $0.469 + 2.63 =$

☐ If the sum has a 4 in the ones place, draw another tree in the background.  
☐ If the sum has a 9 in the hundredths place, draw three acorns on the ground.

3)  $81.6 + 0.009 =$

☐ If the sum has a 6 in the tenths place, draw a soccer ball.  
☐ If the sum has a 9 in the hundredths place, draw a dog sitting by the path.

4)  $0.339 =$

☐ If the sum has 4 digits, draw a bird's nest in the tree.  
☐ If the sum has a 7 in the hundredths place, draw a spider hanging from the tree.

5)  $0.678 + 0.391 =$

☐ If the sum has a 9 in the thousandths place, draw another soccer player.  
☐ If the sum has a 9 in the tenths place, draw a spider hanging from the tree.

6)  $0.816 + 1.574 =$

☐ If the sum has a 6 in the hundredths place, draw a soccer ball.  
☐ If the sum has a 9 in the tenths place, draw a dog sitting by the path.

**ACTIVATED EDUCATION**  
TURN LEARNING ON

# SOLVE & DRAW DECIMAL OPERATIONS

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# SOLVE & DRAW DECIMAL OPERATIONS

## Fall Theme

### DIRECTIONS

Decimal Operation Solve and Draw sheets 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. Math problems are provided in both horizontal and vertical formats so you can differentiate the level of challenge for your students.

Students solve the decimal 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:

- Decimal calculations
- Decimals written as words
- Correct answer words (quotient, product, sum, difference)
- Place Value
- Rounding
- 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 create a math equation and their own drawing prompts.



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$$\begin{array}{r} 0.83 \\ + 0.994 \\ \hline \end{array}$$

- ☐ If the sum has a 4 in the thousandths place, draw four more leaves on the tree.
- ☐ If the sum has a 2 in the tenths place, draw another cloud in the sky.

$$\begin{array}{r} 0.157 \\ + 6.905 \\ \hline \end{array}$$

- ☐ If the sum has a 2 in the thousandths place, draw a bird in the tree.
- ☐ If the sum has a 0 in the tenths place, draw an airplane in the sky.

$$\begin{array}{r} 0.469 \\ + 2.63 \\ \hline \end{array}$$

- ☐ If the sum has a 4 in the ones place, draw another tree in the background.
- ☐ If the sum has a 9 in the hundredths place, draw three acorns on the tree.

$$\begin{array}{r} 9.838 \\ + 0.339 \\ \hline \end{array}$$

- ☐ If the sum has 4 digits, draw a bench by the path.
- ☐ If the sum has a 7 in the hundredths place, draw a person sitting by the path.

$$\begin{array}{r} 81.6 \\ + 0.574 \\ \hline \end{array}$$

- ☐ If the sum has 6 digits, draw a bird flying in the sky.
- ☐ If the sum has a 1 in the tenths place, draw a soccer goal behind the player.

$$\begin{array}{r} 0.678 \\ + 0.391 \\ \hline \end{array}$$

- ☐ If the sum has a 4 in the thousandths place, draw a soccer ball.
- ☐ If the sum has a 9 in the tenths place, draw a person hanging from a tree.

$$\begin{array}{r} 0.005 \\ + 0.995 \\ \hline \end{array}$$

- ☐ If the sum has a 9 in the hundredths place, draw an umpire standing by the soccer player.
- ☐ If the sum has 1 digit, draw a number on the soccer player's jersey.

- ☐ If the sum has 4 digits, draw a water bottle.
- ☐ If the sum has a 4 in the tenths place, draw a water bottle in the original soccer player's right hand.

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**Horizontal problems  
require students to  
line up the decimals.**

1)  $0.83 + 0.99 =$

- ☐ If the sum has a 4 in the tenths place, draw four more leaves on the tree.
- ☐ If the sum has a 2 in the tenths place, draw another cloud in the sky.

2)  $0.469 + 2.63 =$

- ☐ If the sum has a 4 in the ones place, draw another tree in the background.
- ☐ If the sum has a 9 in the hundredths place, draw three acorns on the tree.

3)  $81.6 + 0.574 =$

- ☐ If the sum has 6 digits, draw a bird flying in the sky.
- ☐ If the sum has a 1 in the tenths place, draw a soccer goal behind the player.

4)  $0.005 + 0.995 =$

- ☐ If the sum has a 9 in the hundredths place, draw an umpire standing by the soccer player.
- ☐ If the sum has 1 digit, draw a number on the soccer player's jersey.

- ☐ If the sum has a 0 in the thousandths place, draw an airplane in the sky.
- ☐ If the sum has a 0 in the tenths place, draw an airplane in the sky.

6)  $9.838 + 0.339 =$

- ☐ If the sum has 4 digits, draw a bench by the path.
- ☐ If the sum has a 7 in the hundredths place, draw a dog sitting by the path.

7)  $0.678 + 0.391 =$

- ☐ If the sum has a 9 in the tenths place, draw another cloud in the sky.
- ☐ If the sum has a 9 in the hundredths place, draw a spider hanging from a web.

8)  $0.005 + 0.995 =$

- ☐ If the sum has 4 digits, draw a scoreboard.
- ☐ If the sum has a 4 in the tenths place, draw a number on the original soccer player's right jersey.

# PREVIEW FILE



# Challenge Page

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

## Challenge #1:

Choose a drawing prompt that was not correct. Create a decimal equation that fits the prompt, and add the drawing to the original page.

### Example:

| Original Equation                                         | Drawing Prompts                                                                                                                                                                                                                                  | New Equation                                              |
|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| $\begin{array}{r} 4.4 \\ + 4.5 \\ \hline 8.9 \end{array}$ | <div><input checked="" type="checkbox"/> If the answer has a nine in the tenths place, draw acorns on the tree.</div> <div><input checked="" type="checkbox"/> If the answer has a nine in the ones place, draw a bird's nest in the tree.</div> | $\begin{array}{r} 5.4 \\ + 4.5 \\ \hline 9.9 \end{array}$ |

### Challenge #1 Workspace:

|  |
|--|
|  |
|--|

## Challenge #2:

Create a new decimal equation and write two new drawing prompts. One must be correct, the second may be correct or incorrect.

| New Equation | Drawing Prompts |
|--------------|-----------------|
|              |                 |

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# Answer Keys

✓ = correct

✗ = incorrect

Answer keys included  
for every page

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# PREVIEW FILE



$$\begin{array}{r} 0.83 \\ + 0.994 \\ \hline \end{array}$$

1.824

- ☒ If the sum has a 4 in the thousandths place, draw four more leaves on the tree.
- ☒ If the sum has a 2 in the tenths place, draw another cloud in the sky.

$$\begin{array}{r} 0.157 \\ + 6.905 \\ \hline \end{array}$$

7.062

- ☒ If the sum has a 2 in the thousandths place, draw a bird in the tree.
- ☒ If the sum has a 0 in the tenths place, draw an airplane in the sky.

$$\begin{array}{r} 0.469 \\ + 2.63 \\ \hline \end{array}$$

3.099

- ☒ If the sum has a 4 in the ones place, draw another tree in the background.
- ☒ If the sum has a 9 in the hundredths place, draw three acorns on the tree.

$$\begin{array}{r} 9.838 \\ + 0.339 \\ \hline \end{array}$$

10.177

- ☒ If the sum has 4 digits, draw a bench by the path.
- ☒ If the sum has a 7 in the hundredths place, draw a person sitting by the path.

$$\begin{array}{r} 81.6 \\ + 0.574 \\ \hline \end{array}$$

82.174

- ☒ If the sum has 6 digits, draw a bird flying in the sky.
- ☒ If the sum has a 1 in the tenths place, draw a soccer goal behind the player.

$$\begin{array}{r} 0.678 \\ + 0.391 \\ \hline \end{array}$$

1.069

- ☒ If the sum has a 1 in the thousandths place, draw another soccer ball.
- ☒ If the sum has a 9 in the tenths place, draw a person hanging from a tree.

$$\begin{array}{r} 0.005 \\ + 0.995 \\ \hline \end{array}$$

1

- ☒ If the sum has a 9 in the hundredths place, draw an umpire standing by the soccer player.
- ☒ If the sum has 1 digit, draw a number on the soccer player's jersey.

$$\begin{array}{r} 0.157 \\ + 0.339 \\ \hline \end{array}$$

0.496

- ☒ If the sum has 4 digits, draw a water bottle.
- ☒ If the sum has a 4 in the tenths place, draw a water bottle in the original soccer player's right hand.

# PREVIEW FILE

Solve the problems and add to the drawing



|                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                              |
|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| $25$<br>$+ 112$<br>80.825<br>$+ 26.871$<br>$13.292$<br>$+ 34.576$<br>$43.688$<br>$+ 23.789$ | If the sum has a 3 in the tenths place, draw a design on the kite.<br>If the sum has a 7 in the thousandths place, draw a tail on the kite.<br>If the sum has a 9 in the hundredths place, draw a bird's nest in the tree.<br>If the sum has a 6 in the tens place, draw three more leaves blowing in the wind.<br>If the sum has 4 decimal digits, draw a bird trying to fly.<br>If the sum has the same number in the tenths place and the thousandths place, draw a kite stuck in the tree.<br>If the sum has 4 digits, draw a hot blowing in the wind.<br>If the sum has a 6 in the hundredths place, draw a squirrel climbing the tree trunk. | $34.92$<br>$+ 20.57$<br>$86.69$<br>$+ 96.38$<br>$89.36$<br>$+ 60.27$<br>$73.14$<br>$+ 49.62$ |
|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|

Solve the problems and add to the drawing

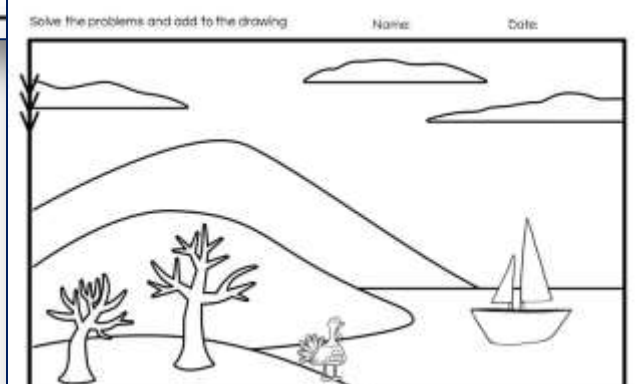
Name: \_\_\_\_\_ Date: \_\_\_\_\_



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1) $32.325 + 54.112 =$<br>If the sum has a 3 in the tenths place, draw a design on the kite.<br>If the sum has a 7 in the thousandths place, draw a tail on the kite.<br>2) $80.825 + 26.871 =$<br>If the sum has a 9 in the hundredths place, draw a bird's nest in the tree.<br>If the sum has a 6 in the tens place, draw three more leaves blowing in the wind.<br>3) $13.292 + 34.576 =$<br>If the sum has 4 decimal digits, draw a bird trying to fly.<br>If the sum has the same number in the tenths place and the thousandths place, draw a kite stuck in the tree.<br>4) $43.688 + 23.789 =$<br>If the sum has 4 digits, draw a hot blowing in the wind. | 5) $34.923 + 20.578 =$<br>If the sum has a 1 in the thousandths place, draw a dog running beside the boy.<br>If the sum has a 5 in the hundredths place, draw clouds in the sky.<br>6) $86.698 + 96.389 =$<br>If the sum has an 8 in the hundredths place, draw another kid who is up in the tree.<br>If the sum has 5 digits, draw another tree.<br>7) $89.365 + 60.274 =$<br>If the sum has a 2 in the hundredths place, draw another bush near the original tree trunk.<br>If the sum has a 6 in the tenths place, draw a swing on the tree.<br>8) $73.144 + 49.675 =$<br>If the sum has 6 digits, draw a sidewalk beside the fence.<br>If the sum has a 2 in the hundredths place, make it rain. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Solve the problems and add to the drawing

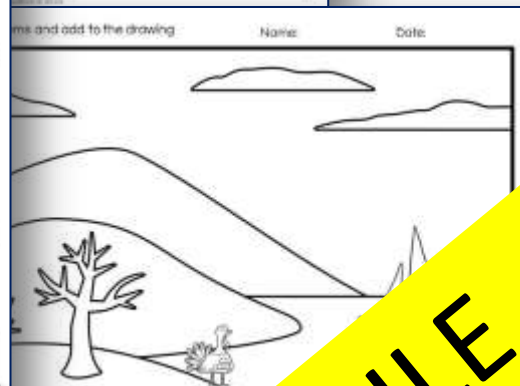
Name: \_\_\_\_\_ Date: \_\_\_\_\_



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1) $62.131 - 41.166 =$<br>If the difference has a 0 in the tenths place, draw another boat in the water.<br>If the difference has a 6 in the hundredths place, draw leaves on the trees.<br>2) $27.471 - 20.321 =$<br>If the difference has a 1 in the tenths place, draw another turkey.<br>If the difference has 5 digits, draw a pile of leaves under each tree.<br>3) $88.345 - 57.945 =$<br>If the difference has a 6 in the tenths place, draw a flock of birds in the sky flying in a "V" formation.<br>If the difference has a 3 in the tens place, draw a rock in the water.<br>4) $46.764 - 22.757 =$<br>If the difference has a 7 in the thousandths place, draw a bird in one of the trees.<br>If the difference has a 1 in the hundredths place, draw an owl in one of the trees. | 5) $97.154 - 30.876 =$<br>If the difference has 5 digits, draw a bear on one of the hills.<br>If the difference has a 2 in the thousandths place, draw waves in the water.<br>6) $78.638 - 59.997 =$<br>If the difference has a 5 in the tenths place, draw 3 hay bales on one of the hills.<br>If the difference has 4 digits, draw another cloud in the sky.<br>7) $64.199 - 61.598 =$<br>If the difference has a 4 in the tenths place, draw a barn on one of the hills.<br>If the difference is 5 digits, draw a deer on one of the hills.<br>8) $99.566 - 41.537 =$<br>If the difference has a 1 in the thousandths place, draw another owl in one of the trees.<br>If the difference has a 2 in the hundredths place, draw a fence on one of the hills. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Solve the problems and add to the drawing

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



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| If the difference has a 0 in the tenths place, draw another boat in the water.<br>If the difference has a 6 in the hundredths place, draw leaves on the trees.<br>If the difference has a 1 in the tenths place, draw another turkey.<br>If the difference has 5 digits, draw a pile of leaves under each tree.<br>If the difference has a 6 in the tenths place, draw a flock of birds in the sky flying in a "V" formation.<br>If the difference has a 3 in the tens place, draw a rock in the water.<br>If the difference has a 7 in the thousandths place, draw a bird in one of the trees.<br>If the difference has a 1 in the hundredths place, draw an owl in one of the trees. | If the difference has 5 digits, draw a bear on one of the hills.<br>If the difference has a 2 in the thousandths place, draw waves in the water.<br>If the difference has a 5 in the tenths place, draw 3 hay bales on one of the hills.<br>If the difference has 4 digits, draw another cloud in the sky.<br>If the difference has a 4 in the tenths place, draw a barn on one of the hills.<br>If the difference is 5 digits, draw a deer on one of the hills.<br>If the difference has a 1 in the thousandths place, draw another owl in one of the trees.<br>If the difference has a 2 in the hundredths place, draw a fence on one of the hills. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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Solve the problems and add to the drawing

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



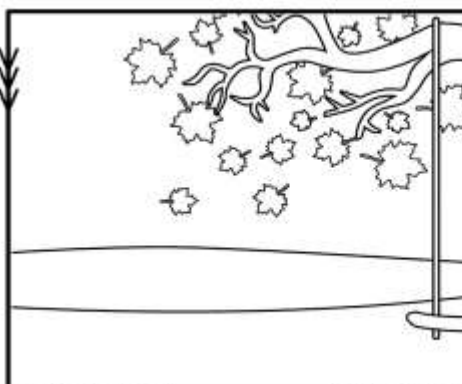
|                                                          |                                                                           |                                                                                                                                                                      |                                                                                                                                                               |
|----------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $16.894 - 0.251 =$<br>$120.08 - 3.941 =$<br>$742.3001 -$ | $5.1 - 0.087 =$<br>$176.4 - 5.101 =$<br>$694.8 - 72.87 =$<br>$144.3611 -$ | <p>1) <math>887.483 - 88.382 =</math></p> <p>2) <math>16.894 - 0.251 =</math></p> <p>3) <math>120.08 - 3.941 =</math></p> <p>4) <math>742.3001 - 9.4042 =</math></p> | <p>5) <math>5.1 - 0.087 =</math></p> <p>6) <math>176.4 - 5.101 =</math></p> <p>7) <math>694.8 - 72.87 =</math></p> <p>8) <math>144.3611 - 7.6001 =</math></p> |
|----------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|

☐ If the difference has a 1 in the tenths place, draw another horse.  
☐ If the difference has 5 digits, draw a barn near the fence.  
☐ If the difference has a 5 in the ones place, draw a tractor on the left hill.  
☐ If the difference has a 4 in the hundredths place, draw a rider on the original horse.  
☐ If the difference has a 4 in the hundredths place, draw a bug on one of the wheat stalks.  
☐ If the difference has 6 digits, draw the sun in the sky.  
☐ If the difference has a 9 in the hundredths place, draw a sheep.

☐ If the difference has a 1 in the tenths place, draw another horse.  
☐ If the difference has 5 digits, draw a barn near the fence.  
☐ If the difference has a 5 in the ones place, draw a tractor on the left hill.  
☐ If the difference has a 4 in the hundredths place, draw a rider on the original horse.  
☐ If the difference has a 4 in the hundredths place, draw a bug on one of the wheat stalks.  
☐ If the difference has 6 digits, draw the sun in the sky.  
☐ If the difference has a 9 in the hundredths place, draw a sheep.

Solve the problems and add to the drawing

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



|                                                                                                |                                                                                              |                                                                                                                                                                           |                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $386.861 - 218.499 =$<br>$8436.473 - 1800.413 =$<br>$29.811 + 19.791 =$<br>$37.455 + 84.619 =$ | $70.953 + 44.831 =$<br>$410.745 - 232.647 =$<br>$279.371 - 118.336 =$<br>$42.906 + 57.135 =$ | <p>1) <math>386.861 - 218.499 =</math></p> <p>2) <math>8436.473 - 1800.413 =</math></p> <p>3) <math>29.811 + 19.791 =</math></p> <p>4) <math>37.455 + 84.619 =</math></p> | <p>5) <math>70.953 + 44.831 =</math></p> <p>6) <math>410.745 - 232.647 =</math></p> <p>7) <math>279.371 - 118.336 =</math></p> <p>8) <math>42.906 + 57.135 =</math></p> |
|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

☐ If the difference has an 8 in the thousandths place, draw two birds sitting on the swing.  
☐ If the difference has a 6 in the hundredths place, draw the character of your choice on the tree.  
☐ If the difference has a 1 in the tenths place, draw three more leaves on the tree.  
☐ If the sum has a 2 in the thousandths place, draw a caterpillar climbing on a tree branch.  
☐ If the sum has a 5 in the tenths place, draw clouds in the sky.  
☐ If the sum written in words is one hundred twenty-two and seventy-four hundredths, draw acorns on the tree.  
☐ If the sum has a 7 in the hundredths place, draw a fence on the hill.

☐ If the sum has 6 digits, draw a pile of leaves under the tree.  
☐ If the sum has an 8 in the thousandths place, draw a row of sunflowers on the hill in the background.  
☐ If the difference written in words is six thousand six hundred thirty-six and six hundredths, draw a spider hanging from the tree.  
☐ If the difference has an 8 in the thousandths place, draw another character catching a leaf.  
☐ If the difference has a 4 in the hundredths place, draw the sun in the sky.  
☐ If the difference has a 4 in the thousandths place, draw a dog playing in the leaves.  
☐ If the sum has a 1 in the tenths place, draw a raccoon in the tree.  
☐ If the sum written in words is one hundred and forty-one thousandths, draw a hat on one of the characters or animals you have drawn.

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# PREVIEW FILE

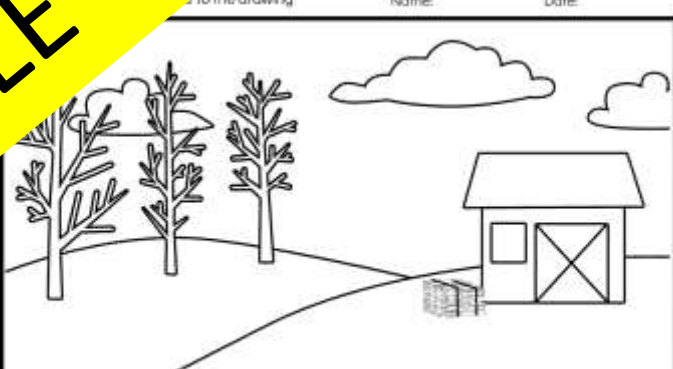
Solve the problems and add to the drawing.

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

Date: \_\_\_\_\_



|                                            |                                                                                                                                                                                                                 |                                             |                                                                                                                                                                                                                                             |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $331.31$<br>$92.08$<br>$+ 68.622$<br><hr/> | <input type="checkbox"/> If the sum has a 9 in the hundredths place, draw a horse by the barn.<br><input type="checkbox"/> If the sum has a 1 in the thousandths place, draw leaves on the trees.               | $34.177$<br>$6.3949$<br>$- 12.169$<br><hr/> | <input type="checkbox"/> If the difference has a 5 in the tenths place, draw a rooster on the barn roof.<br><input type="checkbox"/> If the difference written in words is thirty-three and five hundred and one thousandths, make it rain. |
| $84.145$<br>$92.98$<br>$+ 38.877$<br><hr/> | <input type="checkbox"/> If the sum has a 2 in the thousandths place, draw another hay bale next to the barn.<br><input type="checkbox"/> If the sum has an 8 in the tenths place, draw an airplane in the sky. | $1632.931$<br>$- 180.6324$<br><hr/>         | <input type="checkbox"/> If the difference has a 5 in the tenths place, draw a water trough by the barn.<br><input type="checkbox"/> If the difference has a 1 in the ten-thousandths place, draw a bucket of apples near the barn.         |

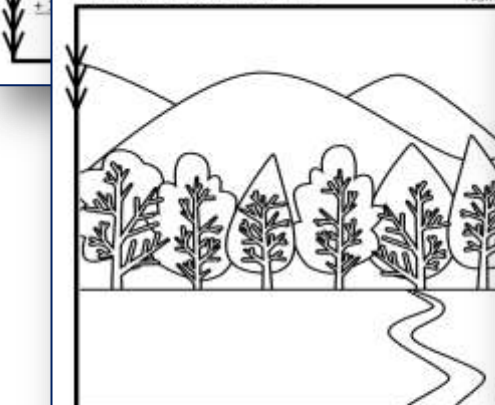


|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $12.244 + 93.143 + 11.615 =$<br><input type="checkbox"/> If the sum has a 9 in the hundredths place, draw a horse by the barn.<br><input type="checkbox"/> If the sum has a 1 in the thousandths place, draw leaves on the trees.                                        | $331.31 + 92.08 + 68.622 =$<br><input type="checkbox"/> If the sum written in words is four hundred ninety-two and twelve hundredths, draw a bird's nest in one of the trees.<br><input type="checkbox"/> If the sum has a 2 in the hundredths place, draw a tractor. |
| $47.244 - 13.6 - 0.143 =$<br><input type="checkbox"/> If the difference has a 5 in the tenths place, draw a rooster on the barn roof.<br><input type="checkbox"/> If the difference written in words is thirty-three and five hundred and one thousandths, make it rain. | $34.177 - 6.3949 - 12.169 =$<br><input type="checkbox"/> If the difference has 5 digits, draw a water trough by the barn.<br><input type="checkbox"/> If the difference has a 1 in the ten-thousandths place, draw a bucket of apples near the barn.                  |
| $84.145 + 92.98 + 38.877 =$<br><input type="checkbox"/> If the sum has a 2 in the thousandths place, draw another hay bale next to the barn.<br><input type="checkbox"/> If the sum has an 8 in the tenths place, draw an airplane in the sky.                           | $1632.931 - 180.6324 =$<br><input type="checkbox"/> If the difference has a 2 in the tenths place, draw a horse looking out of the barn window.<br><input type="checkbox"/> If the difference has a 4 in the ten-thousandths place, draw a flock of birds in the sky. |

Solve the problems and add to the drawing.  
Round to the nearest thousandths.

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

Date: \_\_\_\_\_

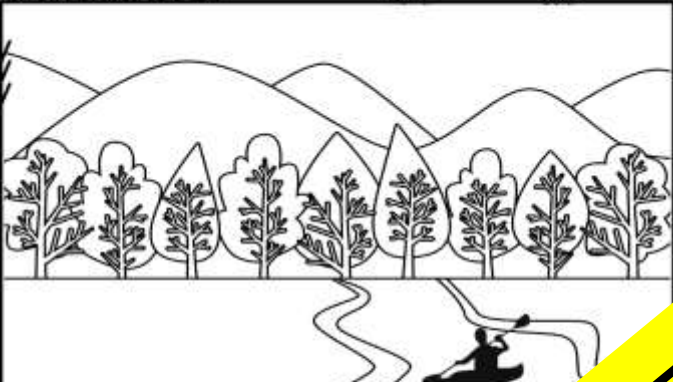


|                                    |                                                                                                                                                                                                                                                |                                    |                                                                                                                                                                                                                                  |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $4.15$<br>$\times 9.23$<br><hr/>   | <input type="checkbox"/> If the product has a 4 in the thousandths place, draw two rocks in the river.<br><input type="checkbox"/> If the product has a 3 in the tenths place, draw another kayaker on the river.                              | $11.12$<br>$\times 7.34$<br><hr/>  | <input type="checkbox"/> If the product has a 4 in the thousandths place, draw two rocks in the river.<br><input type="checkbox"/> If the product has a 3 in the tenths place, draw another kayaker on the river.                |
| $51.94$<br>$\times 61.86$<br><hr/> | <input type="checkbox"/> If the product written in words is three thousand two hundred thirteen and eighty-four ten-thousandths, draw two clouds.<br><input type="checkbox"/> If you had to round up, draw a log beside the river on the bank. | $2.45$<br>$\times 3.66$<br><hr/>   | <input type="checkbox"/> If the product has a 1 in the thousandths place, draw a picnic table.<br><input type="checkbox"/> If you had to round down, draw an eagle on one of the tree tops.                                      |
| $46.61$<br>$\times 80.05$<br><hr/> | <input type="checkbox"/> If the product has a 1 in the thousandths place, draw a picnic table.<br><input type="checkbox"/> If you had to round down, draw an eagle on one of the tree tops.                                                    | $51.75$<br>$\times 10.96$<br><hr/> | <input type="checkbox"/> If the product written in words is five hundred and thirty-one thousandths, draw snow caps on the mountains.<br><input type="checkbox"/> If the product has a 3 in the tenths place, draw another tree. |

Solve the problems and add to the drawing.  
Round to the nearest hundredth.

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

Date: \_\_\_\_\_



|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $4.15 \times 9.23 =$<br><input type="checkbox"/> If the product has a 4 in the thousandths place, draw two rocks in the river.<br><input type="checkbox"/> If the product has a 3 in the tenths place, draw another kayaker on the river.                                | $11.12 \times 7.34 =$<br><input type="checkbox"/> If the product has a 4 in the thousandths place, draw two rocks in the river.<br><input type="checkbox"/> If the product has a 3 in the tenths place, draw another kayaker on the river.                 |
| $51.94 \times 61.86 =$<br><input type="checkbox"/> If the product written in words is three thousand two hundred thirteen and eighty-four ten-thousandths, draw two clouds.<br><input type="checkbox"/> If you had to round up, draw a log beside the river on the bank. | $2.45 \times 3.66 =$<br><input type="checkbox"/> If the product has a 1 in the thousandths place, draw a picnic table.<br><input type="checkbox"/> If you had to round down, draw an eagle on one of the tree tops.                                        |
| $46.61 \times 80.05 =$<br><input type="checkbox"/> If the product has a 1 in the thousandths place, draw a picnic table.<br><input type="checkbox"/> If you had to round down, draw an eagle on one of the tree tops.                                                    | $51.75 \times 10.96 =$<br><input type="checkbox"/> If the product written in words is five hundred and thirty-one thousandths, draw snow caps on the mountains.<br><input type="checkbox"/> If the product has a 3 in the tenths place, draw another tree. |

# PREVIEW FILE

# PREVIEW FILE

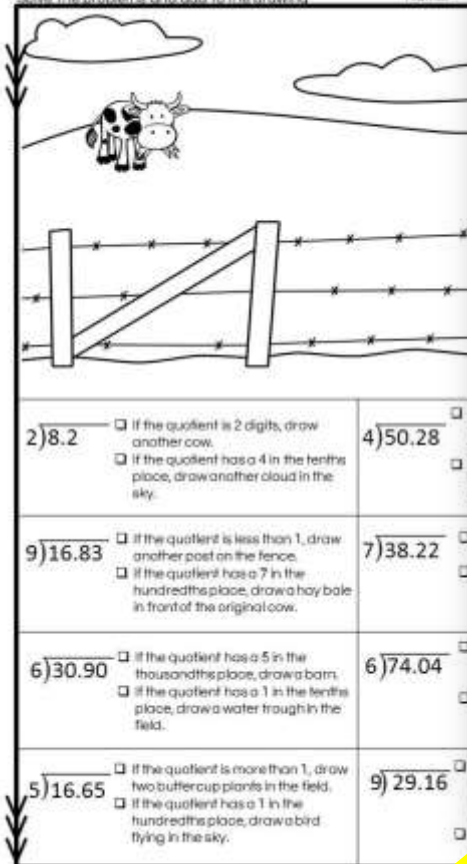
Solve the problems and add to the drawing.  
Round to the nearest hundredths.



|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $7.05 \times 2.8$<br><input type="checkbox"/> If the product has a 5 in the tenths place, draw another squirrel on the bench.<br><input type="checkbox"/> If you had to round up, draw 3 more acorns next to the original squirrel. | $5.95 \times 9.9$<br><input type="checkbox"/> If the product written in words is nineteen point six six, draw a bird's nest in one of the trees.<br><input type="checkbox"/> If the product has a 5 in the tenths place, draw five more leaves on each tree. |
| $6.46 \times 0.71$<br><input type="checkbox"/> If you had to round up, draw a squirrel running across the top of the bench.<br><input type="checkbox"/> If the product has an 8 in the thousandths place, draw clouds in the sky.   | $0.67 \times 6.9$<br>$2.6 \times 3.15$<br><input type="checkbox"/> If the product is less than 1, draw a                                                                                                                                                     |
| $2.85$<br><input type="checkbox"/> If the product is less than 1, draw a                                                                                                                                                            | $0.2$<br><input type="checkbox"/>                                                                                                                                                                                                                            |

Solve the problems and add to the drawing.

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



$2 \overline{)8.2}$

- ☐ If the quotient is 2 digits, draw another cow.
- ☐ If the quotient has a 4 in the tenths place, draw another cloud in the sky.

$9 \overline{)16.83}$

- ☐ If the quotient is less than 1, draw another post on the fence.
- ☐ If the quotient has a 7 in the hundredths place, draw a hay bale in front of the original cow.

$6 \overline{)30.90}$

- ☐ If the quotient has a 5 in the thousandths place, draw a barn.
- ☐ If the quotient has a 1 in the tenths place, draw a water trough in the field.

$5 \overline{)16.65}$

- ☐ If the quotient is more than 1, draw two buttercup plants in the field.
- ☐ If the quotient has a 1 in the hundredths place, draw a bird flying in the sky.

$4 \overline{)50.28}$

$7 \overline{)38.22}$

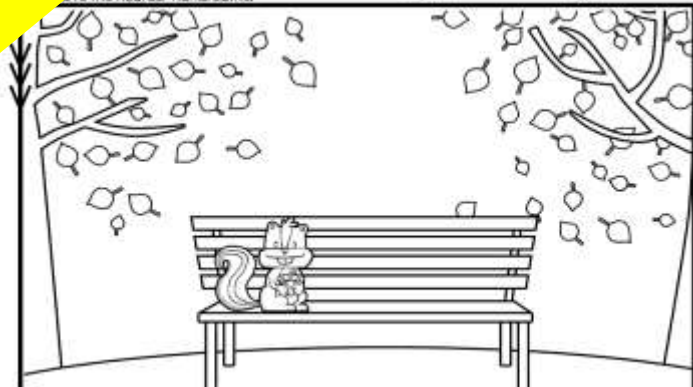
$6 \overline{)74.04}$

$9 \overline{)29.16}$

Solve the problems and add to the drawing.  
Round to the nearest hundredths.

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

Date: \_\_\_\_\_



$1) 0.15 \times 3.78 =$

- ☐ If the product has a 5 in the tenths place, draw another squirrel on the bench.
- ☐ If you had to round up, draw 3 more acorns next to the original squirrel.

$2) 7.05 \times 2.8 =$

- ☐ If the product written in words is nineteen point six six, draw a bird's nest in one of the trees.
- ☐ If the product has a 5 in the tenths place, draw

$5) 5.95 \times 9.9 =$

- ☐ If the product has 4 digits, draw an owl in one of the trees.
- ☐ If the product written in words is fifty-eight and ninety tenths, draw a sunset in the sky.

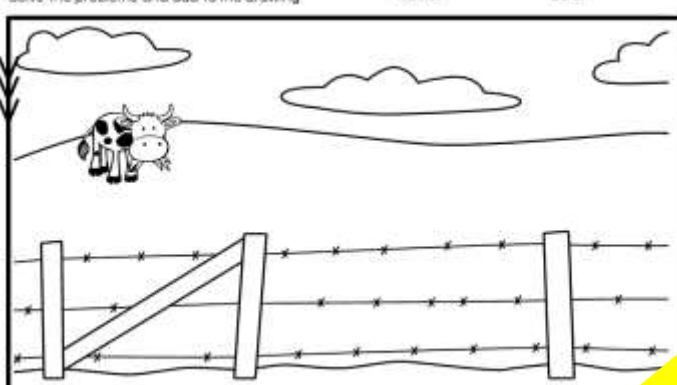
$6) 0.67 \times 6.9 =$

- ☐ If you had to round up, draw a caterpillar climbing up the tree trunk on the left.
- ☐ If the product has a 2 in the hundredths place,

Solve the problems and add to the drawing.

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

Date: \_\_\_\_\_



$1) 8.2 \div 2 =$

- ☐ If the quotient is 2 digits, draw another cow.
- ☐ If the quotient has a 4 in the tenths place, draw another cloud in the sky.

$2) 16.83 \div 9 =$

- ☐ If the quotient is less than 1, draw another post on the fence.
- ☐ If the quotient has a 7 in the hundredths place, draw a hay bale in front of the original cow.

$3) 30.90 \div 6 =$

- ☐ If the quotient has a 5 in the thousandths place, draw a barn.
- ☐ If the quotient has a 1 in the tenths place, draw a water trough in the field.

$4) 16.65 \div 5 =$

- ☐ If the quotient is more than 1, draw two buttercup plants in the field.
- ☐ If the quotient has a 1 in the hundredths place, draw a bird flying in the sky.

$5) 50.28 \div 4 =$

- ☐ If the quotient has a 5 in the tenths place, draw a bird sitting on one of the trees.
- ☐ If the quotient has a 7 in the hundredths place, draw a tree in the background.

$6) 38.22 \div 7 =$

- ☐ If the quotient is less than 1, draw another post on the fence.
- ☐ If the quotient has a 7 in the hundredths place, draw a hay bale in front of the original cow.

$7) 38.22 \div 7 =$

- ☐ If the quotient has a 5 in the thousandths place, draw a barn.
- ☐ If the quotient has a 1 in the tenths place, draw a water trough in the field.

# PREVIEW FILE

Solve the problems, and add to the drawing.

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



5)  $87.08 \div 7 =$

- ☐ If the quotient is a 4 digit number, draw 3 more trees on one of the hills.
- ☐ If the quotient has a 1 in the tenths place, draw a bear on one of the hills.

6)  $3.995 \div 1.7 =$

- ☐ If the quotient is less than 1, draw a wagon near the apple trees.
- ☐ If the quotient has a 3 in the tenths place, draw 2 baskets full of apples under the apple trees.

7)  $1.55 \div 0.8 =$

- ☐ If you had to round down, draw a pumpkin patch on one of the hills.
- ☐ If the quotient has a 6 in the thousandths place, draw a path leading through the apple trees.

8)  $0.127 \div 0.2 =$

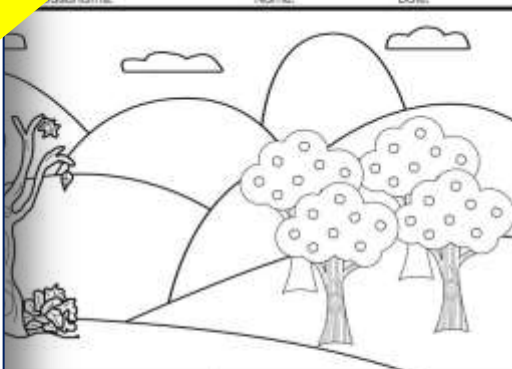
- ☐ If the quotient has a 3 in the hundredths place, draw a bird on one of the trees.
- ☐ If you had to round up, draw an owl on one of the trees.

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to the drawing.

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

Date: \_\_\_\_\_



If the quotient is less than 1, draw more leaves on the ground in front of the tree on the left.

$7 \overline{)87.08}$

If the quotient has a 4 in the hundredths place, draw more leaves on the same tree.

- ☐ If the quotient is a 4 digit number, draw 3 more trees on one of the hills.
- ☐ If the quotient has a 1 in the tenths place, draw a bear on one of the hills.

If the quotient has a 3 in the tenths place, draw 3 more apples on each apple tree. If you had to round up, draw another apple tree.

$1.7 \overline{)3.995}$

- ☐ If the quotient is less than 1, draw a wagon near the apple trees.
- ☐ If the quotient has a 3 in the tenths place, draw 2 baskets full of apples under the apple trees.

If the quotient is more than 1, draw another hill in the background. If the quotient has a 5 in the hundredths place, draw a kid playing in the leaf pile.

$0.8 \overline{)1.55}$

- ☐ If you had to round down, draw a pumpkin patch on one of the hills.
- ☐ If the quotient has a 6 in the thousandths place, draw a path leading through the apple trees.

If the quotient has an 8 in the ones place, draw a pumpkin near one of the trees. If the quotient has a 7 in the hundredths place, draw a dog laying in the leaf pile.

$0.2 \overline{)0.127}$

- ☐ If the quotient has a 3 in the hundredths place, draw a bird on one of the trees.
- ☐ If you had to round up, draw an owl on one of the trees.

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Solve the problems, and add to the drawing.

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

Date: \_\_\_\_\_



1)  $0.56 \div 7 =$

- ☐ If the quotient has a 0 in the tenths place, draw another lamp post at the end of the street.
- ☐ If the quotient is more than 1, draw someone raking the leaves below the big tree.

2)  $11.57 \times 91.79 =$

- ☐ If you had to round, draw doorknobs on the front doors.
- ☐ If the quotient has a 1 in the hundredths place, draw a basketball hoop by the basketball player.

3)  $1.41 \div 3 =$

- ☐ If the quotient is a 2 digit number, draw another kid playing basketball.
- ☐ If the quotient has a 3 in the hundredths place, draw curtains in three of the windows.

4)  $0.212 \div 2 =$

- ☐ If you had to round up, draw a hat on the original basketball player.
- ☐ If the quotient has a 2 in the tenths place, draw a cat up in the tree.

5)  $23.58 \times 37.16 =$

- ☐ If the product is a 4 digit number, draw a porch on one of the houses.
- ☐ If the product has a 4 in the hundredths place, draw a dog by the basketball player.

6)  $0.084 \div 3 =$

- ☐ If the quotient written in words is three hundredths, draw a bush by one of the front doors.
- ☐ If the quotient has a 2 in the hundredths place, draw a skateboard on the sidewalk.

7)  $1.62 \div 9 =$

- ☐ If you had to round up, draw a bike beside the house on the left.
- ☐ If the quotient has a 1 in the tenths place, draw a kid climbing the big tree.

8)  $13.23 \times 24.36 =$

- ☐ If the product is a 4 digit number, draw a water bottle on the sidewalk.
- ☐ If the product has an 8 in the hundredths place, draw hopscotch squares on the sidewalk.

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Solve the problems, and add to the drawing.

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

Date: \_\_\_\_\_



- ☐ If the quotient has a 0 in the tenths place, draw another lamp post at the end of the street.
- ☐ If the quotient is more than 1, draw someone raking the leaves below the big tree.

$23.58 \times 37.16$

- ☐ If you had to round, draw doorknobs on the front doors.
- ☐ If the quotient has a 1 in the hundredths place, draw a basketball player.
- ☐ If the quotient has a 2 in the hundredths place, draw a skateboard on the sidewalk.

- ☐ If you had to round up, draw a bike beside the house on the left.
- ☐ If the quotient has a 1 in the tenths place, draw a kid climbing the big tree.

$13.23 \times 24.36$

- ☐ If the product is a 4 digit number, draw a water bottle on the sidewalk.
- ☐ If the product has an 8 in the hundredths place, draw hopscotch squares on the sidewalk.

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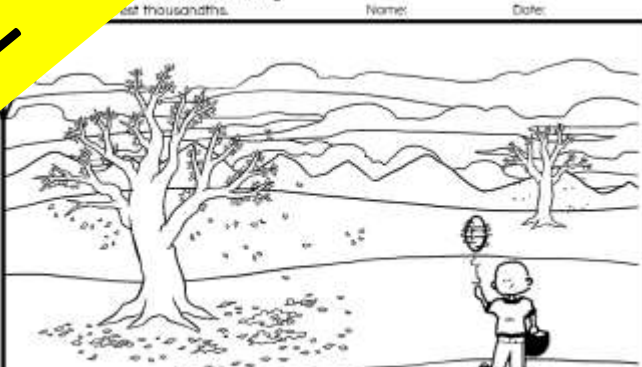
Solve the problems and add to the drawing.  
Round to the nearest thousandths.

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

Solve the problems and add to the drawing.  
Round to the nearest thousandths.

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

Date: \_\_\_\_\_



|                                                                                                                                                                                                |                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $2.5 \overline{) 1.0125}$<br>If the quotient has 3 digits, draw another number on the football player's jersey.<br>If the quotient has a hundredths place, draw a goalpost in the field.       | $166.14 \times 1.3$<br>If the product has two hundred fifteen digits, draw the sun.<br>If the product has a tenth place, draw a bird's nest in the big tree. |
| $1.5 \overline{) 0.099}$<br>If the quotient is greater than 1, draw a bird in the big tree.<br>If the quotient written in words is sixty-six thousandths, draw a dog playing in the leaf pile. | $0.3 \overline{) 24.12}$<br>If the product has three sunflowers in the background.<br>If the quotient has a tenth place, draw original football player.      |
| $0.375 \times 7.5$<br>If the product has a 2 in the hundredths place, draw another root on the big tree.<br>If you had to round up, draw another football player.                              | $0.617 \times 3.02$<br>If the product has a thousandths place, in the big tree.<br>If you had to round shoulder pads on the football player.                 |

|                                                                                                                                                                                                 |                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $1) 32.43 \div 0.3 =$<br>If the quotient has a 1 in the tenth place, draw a number on the football player's jersey.<br>If you had to round up, draw a goalpost in the field.                    | $5) 1.0125 \div 2.5 =$<br>If the quotient has 3 decimal digits, draw another tree.<br>If the quotient has a 5 in the hundredths place, draw a rake leaning up against the big tree.                  |
| $2) 17.08 \times 1.9 =$<br>If the product has a 2 in the hundredths place, draw more leaves on the ground under both trees.<br>If the product has 6 digits, draw a bird's nest in the big tree. | $6) 166.14 \times 1.3 =$<br>If the product written in words is two hundred fifteen point nine eight two, draw the sun.<br>If the product has a 9 in the tenth place, draw a kite flying on the tree. |
| $3) 0.099 \div 1.5 =$<br>If the quotient is greater than 1, draw a bird in the big tree.<br>If the quotient written in words is sixty-six thousandths, draw a dog playing in the leaf pile.     | $7) 24.12 \div 0.3 =$<br>If you had to round down, draw three sunflowers in the background.<br>If the quotient has a 4 in the tenth place, draw hair on the original football player.                |
| $4) 0.375 \times 7.5 =$<br>If the product has a 2 in the hundredths place, draw another root on the big tree.<br>If you had to round up, draw another football player.                          | $8) 0.617 \times 3.02 =$<br>If the product has a 4 in the thousandths place, draw a cat in the big tree.<br>If you had to round down, draw shoulder                                                  |

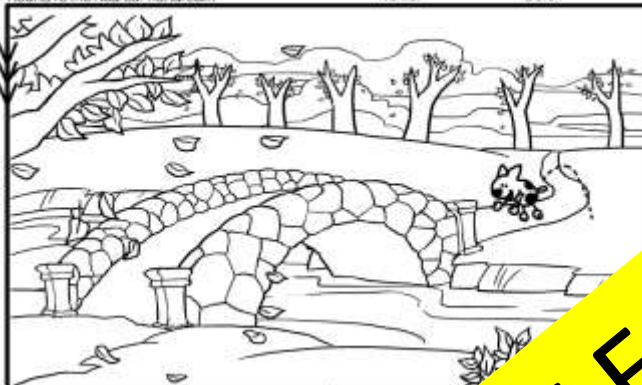
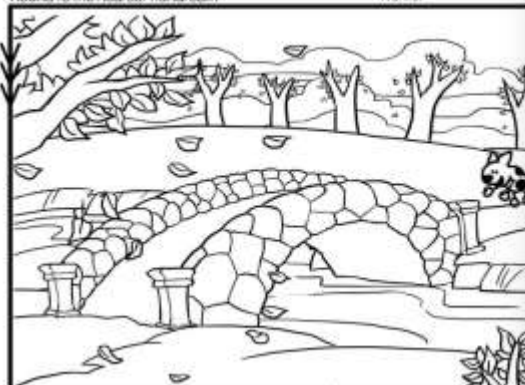
Solve the problems and add to the drawing.  
Round to the nearest hundredth.

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

Solve the problems and add to the drawing.  
Round to the nearest hundredth.

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

Date: \_\_\_\_\_



|                                                                                                                                                                                                                       |                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| $64.54 - 16.71$<br>If the difference has a 3 in the thousandths place, draw another dog on the path.<br>If the difference is 4 digits, draw a leash on the original dog.                                              | $14.17 + 3.99$<br>If the sum written eighteen and a more leaves fall.<br>If the sum has a place, draw a cat in the creek.                      |
| $40.16 \times 18.95$<br>If you had to round up, draw the sun in the sky.<br>If the product has a 3 in the hundredths place, draw a person walking beside the original dog.                                            | $4) 122.4$<br>If you had to round up, draw the sun in the sky.<br>If the quotient has a person fishing a creek.                                |
| $57.12 + 79.86$<br>If the sum is 5 digits, draw a treehouse in one of the small trees.<br>If the sum written in words is one hundred thirty-six and ninety-eight hundredths, draw a toy boat floating down the creek. | $33.99 \times 15.5$<br>If the product has hundredths place, draw the big tree.<br>If you had to round down, draw a duck swimming in the creek. |
| $2.4 \overline{) 80.1}$<br>If you had to round up, draw a gate on the bridge posts.<br>If the quotient has a 4 in the tenth place, draw a cat running across the bridge.                                              | $41.03 - 22.35$<br>If the difference is eighteen and a more leaves fall.<br>If the difference hundredths place, draw a                         |

|                                                                                                                                                                                                                                 |                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| $1) 64.54 - 16.71 =$<br>If the difference has a 3 in the thousandths place, draw another dog on the path.<br>If the difference is 4 digits, draw a leash on the original dog.                                                   | $5) 14.17 + 3.99 =$<br>If the sum written eighteen and a more leaves fall.<br>If the sum has a place, draw a cat in the creek.                 |
| $2) 40.16 \times 18.95 =$<br>If you had to round up, draw the sun in the sky.<br>If the product has a 3 in the hundredths place, draw a person walking beside the original dog.                                                 | $4) 122.4$<br>If you had to round up, draw the sun in the sky.<br>If the quotient has a person fishing a creek.                                |
| $3) 40.16 \times 18.95 =$<br>If the sum is 5 digits, draw a treehouse in one of the small trees.<br>If the sum written in words is one hundred thirty-six and ninety-eight hundredths, draw a toy boat floating down the creek. | $33.99 \times 15.5$<br>If the product has hundredths place, draw the big tree.<br>If you had to round down, draw a duck swimming in the creek. |
| $2.4 \overline{) 80.1}$<br>If you had to round up, draw a gate on the bridge posts.<br>If the quotient has a 4 in the tenth place, draw a cat running across the bridge.                                                        | $41.03 - 22.35$<br>If the difference is eighteen and a more leaves fall.<br>If the difference hundredths place, draw a                         |

# PREVIEW FILE

Solve the problems and add to the drawing.  
Round to the nearest thousandths.



- 1)  $401.0098 - 12.09 =$
- ☐ If the quotient has 2 digits, draw a kid playing soccer in the field.
- ☐ If the quotient has an 8 in the tenths place, draw a bird's nest at the top of the tree.

- 2)  $2.07 \times 66.054 =$
- ☐ If the product is 5 digits, draw four more leaves falling off the tree.
- ☐ If the product has a 2 in the thousandths place, draw a kid flying a kite in the field.

- 3)  $41.0062 + 9.068 =$
- ☐ If the sum written in words is fifty and seventy-four thousandths, draw a woman sitting on the bench reading a book.
- ☐ If the sum has a 7 in the tenths place, draw the sun in the sky.

- 4)  $0.05 \overline{)3.705}$
- ☐ If the quotient has 3 digits, draw a flag on one of the buildings.
- ☐ If you had to round up, draw a flower on the tree.

- 5)  $0.0913 + 0.9507 =$
- ☐ If the sum has 6 digits, draw 2 more windows on each building.
- ☐ If the sum has a 6 in the hundredths place, draw a cat climbing the tree.

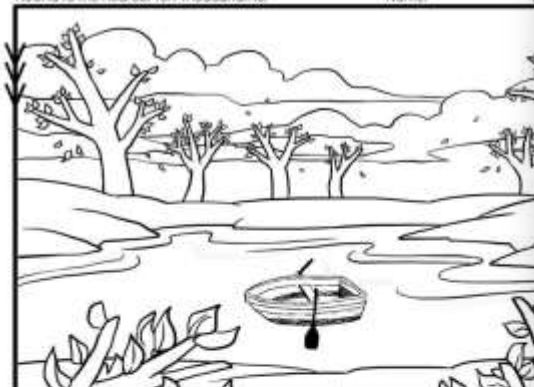
- 6)  $0.381 \div 0.4 =$
- ☐ If the quotient has a 5 in the thousandths place, draw earphones on the girl.
- ☐ If you had to round up, draw a flower in the field.

- 7)  $0.3232 \times 0.7 =$
- ☐ If the product written in words is two hundred twenty-six thousandths, draw a bird in the tree.
- ☐ If the product has a 3 in the hundredths place, draw a bird perched on the bench.

- 8)  $0.0913 + 0.9507 =$
- ☐ If the sum has 6 digits, draw 2 more windows on each building.
- ☐ If the sum has a 6 in the hundredths place, draw a cat climbing the tree.

Solve the problems and add to the drawing.  
Round to the nearest ten-thousandths.

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



- 1)  $0.3 - 0.51 \div 4 =$
- ☐ If the answer has 4 digits, draw a person in the boat.
- ☐ If the answer has a 5 in the thousandths place, draw another frog on one of the plants.

- 2)  $2.09 + 0.5 - 0.039 =$
- ☐ If the answer has a 6 in the hundredths place, draw a flock of birds in the sky.
- ☐ If the answer written in words is one hundred sixty-one thousandths, draw a duck in the water.

- 3)  $4.25 \times 0.35 + 2.575 =$
- ☐ If the answer has a 5 in the ten-thousandths place, draw a person fishing from the bank.
- ☐ If the answer has a 6 in the tenths place, draw the original frog's tongue fly out to catch a bug.

- 4)  $0.071 + 0.245 - 0.0612 =$
- ☐ If you had to round down, draw swimming in the water.
- ☐ If the answer has a 4 in the thousandths place, draw another branch on one of the trees.

- 5)  $14.7 \div 0.3 - 0.042 =$
- ☐ If the answer has an 8 in the tenths place, draw a path leading to the pond.
- ☐ If the answer has 5 digits, draw a connecting to the pond.

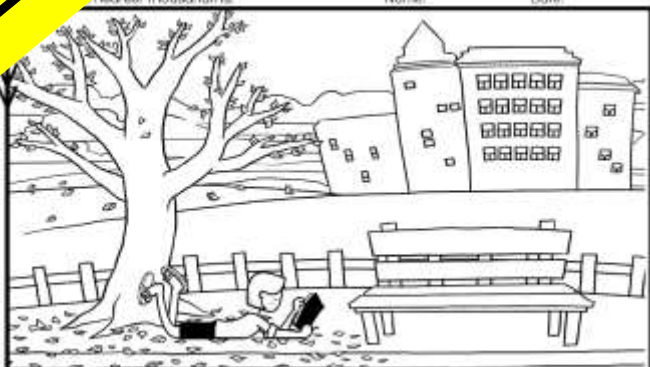
- 6)  $14.094 - 7.1 \times 0.5 \div 0.4 =$
- ☐ If the answer has a 4 in the tenths place, draw three fly pads on the pond.
- ☐ If the answer written in words is four hundred forty-nine thousandths, draw a flower on the tree.

- 7)  $18.425 - 0.2477 \times 11 =$
- ☐ If you had to round, draw a fish jumping in the water.
- ☐ If the answer has a 9 in the tenths place, draw another tree in the background.

- 8)  $4.06 \times 2.1 + 7.91 - 0.436 =$
- ☐ If the answer is a whole number on the left side of the pond, draw swimming in the water.
- ☐ If the answer has 6 digits, draw swimming in the water.

Solve the problems and add to the drawing.  
Round to the nearest thousandths.

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



- 1)  $1.008 \div 0.56 =$
- ☐ If the quotient has 2 digits, draw a kid playing soccer in the field.
- ☐ If the quotient has an 8 in the tenths place, draw a bird's nest at the top of the tree.

- 2)  $2.07 \times 66.054 =$
- ☐ If the product is 5 digits, draw four more leaves falling off the tree.
- ☐ If the product has a 2 in the thousandths place, draw a kid flying a kite in the field.

- 3)  $41.0062 + 9.068 =$
- ☐ If the sum written in words is fifty and seventy-four thousandths, draw a woman sitting on the bench reading a book.
- ☐ If the sum has a 7 in the tenths place, draw the sun in the sky.

- 4)  $0.05 \overline{)3.705}$
- ☐ If the quotient has 3 digits, draw a flag on one of the buildings.
- ☐ If you had to round up, draw a flower on the tree.

- 5)  $0.0913 + 0.9507 =$
- ☐ If the sum has 6 digits, draw 2 more windows on each building.
- ☐ If the sum has a 6 in the hundredths place, draw a cat climbing the tree.

- 6)  $0.381 \div 0.4 =$
- ☐ If the quotient has a 5 in the thousandths place, draw earphones on the girl.
- ☐ If you had to round up, draw a flower in the field.

- 7)  $0.3232 \times 0.7 =$
- ☐ If the product written in words is two hundred twenty-six thousandths, draw a bird in the tree.
- ☐ If the product has a 3 in the hundredths place, draw a bird perched on the bench.

- 8)  $0.0913 + 0.9507 =$
- ☐ If the sum has 6 digits, draw 2 more windows on each building.
- ☐ If the sum has a 6 in the hundredths place, draw a cat climbing the tree.



## Challenge Page

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

### Challenge #1:

Choose a drawing prompt that was not correct. Create a decimal equation that fits the prompt, and add the drawing to the original page.

#### Example:

| Original Equation | Drawing Prompts                                                                                                                                                                                                               | New Equation      |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| $4.4 + 4.5 = 8.9$ | <input checked="" type="checkbox"/> If the answer has a nine in the tenths place, draw acorns on the tree.<br><input checked="" type="checkbox"/> If the answer has a nine in the ones place, draw a bird's nest in the tree. | $5.4 + 4.5 = 9.9$ |

### Challenge #1 Workspace:

### Challenge #2:

Create a new decimal equation and write the prompt. If the first is incorrect, the second may be correct or incorrect.

New Equation

# PREVIEW FILE

# THANK YOU FOR PREVIEWING!

Please contact me via my store Q & A or email me at [activatededucation@gmail.com](mailto:activatededucation@gmail.com) if you have any questions, concerns, or feedback.

Thank you!



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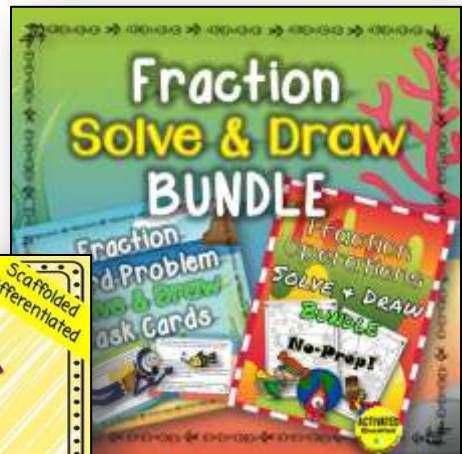
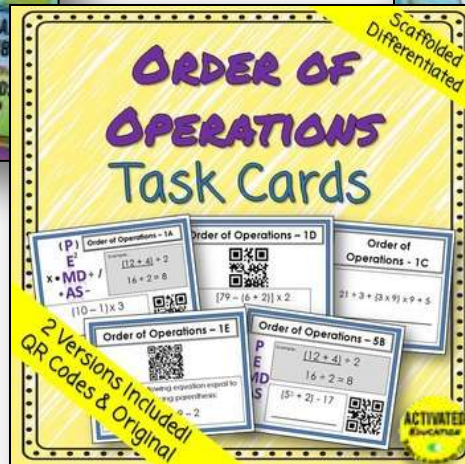
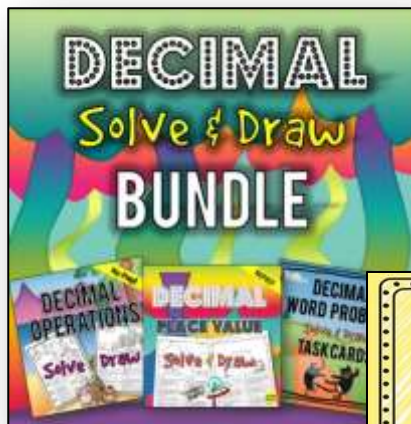


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