

NO-PREP

Solve & Draw

DECIMAL

OPERATIONS



PREVIEW FILE

ACTIVATED
EDUCATION

TURN LEARNING ON

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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.

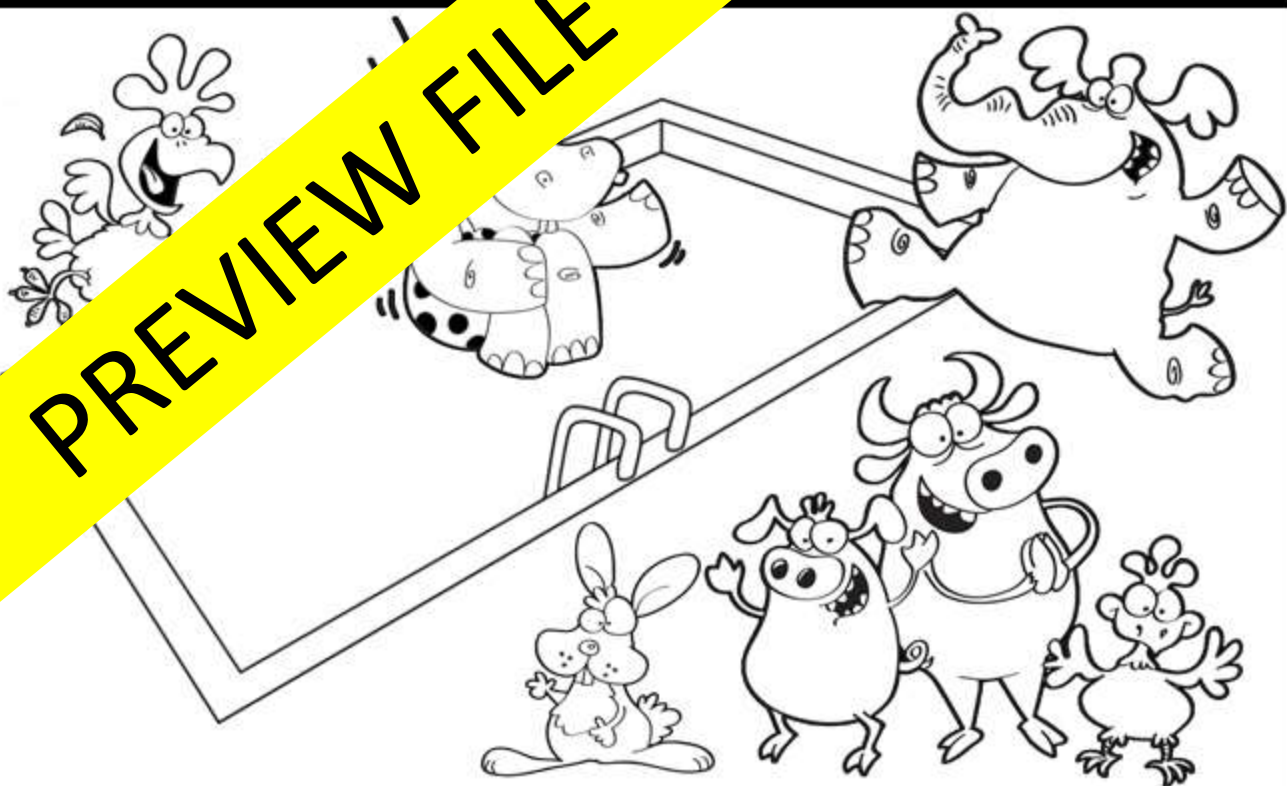
Drawing prompts require a student to use multiple skills:

- Decimal calculations
- Place Value
- Rounding
- Reading

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.

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$$\begin{array}{r} 22.742 \\ + 13.111 \\ \hline \end{array}$$

- ☐ If the answer has an 8 in the tenths place, add a mustache to the rabbit.
- ☐ If the answer has a 5 in the tens place, put shoes on the rabbit.

$$\begin{array}{r} 17.745 \\ + 92.744 \\ \hline \end{array}$$

- ☐ If the answer has a 4 in the tenths place, draw sandals on the chicken that is by the cow.
- ☐ If the answer has a 9 in the tens place, give the cow a popsicle.

$$\begin{array}{r} 74.544 \\ + 14.213 \\ \hline \end{array}$$

- ☐ If the answer has a 7 in the hundredths place, put a hair bow on the elephant.
- ☐ If the answer has a 7 in the tenths place, put a hair bow on the cow.

$$\begin{array}{r} 57.654 \\ + 79.661 \\ \hline \end{array}$$

- ☐ If the answer has a 9 in the ones place, give the hippo a hat.
- ☐ If the answer has a 1 in the hundredths place, draw a fish in the pool.

$$\begin{array}{r} 66.658 \\ + 28.461 \\ \hline \end{array}$$

- ☐ If the answer has 0 in the thousandths place, give the elephant sunglasses.
- ☐ If the answer has a 1 in the tenths place, draw an ice cream cone in the rabbit's paw.

$$\begin{array}{r} 51.124 \\ + 79.782 \\ \hline \end{array}$$

- ☐ If the answer has a 4 in the tenths place, draw sunglasses on the chickens.
- ☐ If the answer has a 1 in the ones place, draw a hat on the elephant.

$$\begin{array}{r} 63.662 \\ + 68.572 \\ \hline \end{array}$$

- ☐ If the answer has a 3 in the hundredths place, draw a pool toy in the pool.
- ☐ If the answer has a 3 in the tens place, draw a swimsuit on the elephant.

$$\begin{array}{r} 33.84 \\ + 87.15 \\ \hline \end{array}$$

- ☐ If the answer has a 7 in the tenths place, draw a hat on the pig.
- ☐ If the answer has a 0 in the ones place, draw a shark in the pool.

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Horizontal problems
require students to
line up the decimals.

1) $22.742 + 13.5 =$

- ☐ If the answer has a 5 in the tenths place, draw a mustache to the rabbit.
- ☐ If the answer has a 5 in the tens place, put sandals on the chicken that is by the cow.
- ☐ If the answer has a 9 in the tens place, give the cow a popsicle.

2) $74.544 + 14.213 =$

- ☐ If the answer has a 7 in the hundredths place, put a hair bow on the elephant.
- ☐ If the answer has a 7 in the tenths place, put a hair bow on the cow.

3) $66.658 + 28.461 =$

- ☐ If the answer has 0 in the thousandths place, give the elephant sunglasses.
- ☐ If the answer has a 1 in the tenths place, draw an ice cream cone in the rabbit's paw.

4) $63.662 + 68.572 =$

- ☐ If the answer has a 3 in the hundredths place, draw a pool toy in the pool.
- ☐ If the answer has a 3 in the tens place, draw a swimsuit on the elephant.

6) $57.654 + 79.661 =$

- ☐ If the answer has a 9 in the ones place, give the hippo a hat.
- ☐ If the answer has a 1 in the hundredths place, draw a fish in the pool.

7) $51.124 + 79.782 =$

- ☐ If the answer has a 2 in the tenths place, give both chickens a popsicle.
- ☐ If the answer has a 2 in the hundredths place, give the pig a popsicle.

8) $51.124 + 79.782 =$

- ☐ If the answer has a 7 in the thousandths place, give the pig sunglasses.
- ☐ If the answer has a 0 in the ones place, draw a pool toy in the pool.

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Challenge #1:

Page:



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

Example:

Original Equation	Drawing Prompts	New Equation
$\begin{array}{r} 111 \\ 25.853 \end{array}$	☒ If the answer has an 8 in the tenths place, add a mustache to the rabbit. ☐ If the answer has a 5 in the tens place, put shoes on the rabbit.	$\begin{array}{r} 61.42 \\ + 90.75 \\ \hline 152.17 \end{array}$

Challenge #1 Workspace**Challenge #2:**

Create a decimal equation, and write two drawing prompts. One must be correct, the second is your choice.

New Equation	Drawing Prompts	New Equation

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Answer Keys

✓ = correct

✗ = incorrect

Answer keys included
for every page

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$$\begin{array}{r} 22.742 \\ + 13.111 \\ \hline 25.853 \end{array}$$

- ☒ If the answer has an 8 in the tenths place, add a mustache to the rabbit.
- ☒ If the answer has a 5 in the tens place, put shoes on the rabbit.

$$\begin{array}{r} 17.745 \\ + 92.744 \\ \hline 110.489 \end{array}$$

- ☒ If the answer has a 4 in the tenths place, draw sandals on the chicken that is by the cow.
- ☒ If the answer has a 9 in the tens place, give the cow a popsicle.

$$\begin{array}{r} 74.544 \\ + 14.213 \\ \hline 88.757 \end{array}$$

- ☒ If the answer has a 7 in the hundredths place, put a hair bow on the elephant.
- ☒ If the answer has a 7 in the tenths place, put a hair bow on the cow.

$$\begin{array}{r} 57.654 \\ + 79.661 \\ \hline 137.315 \end{array}$$

- ☒ If the answer has a 9 in the ones place, give the hippo a hat.
- ☒ If the answer has a 1 in the hundredths place, draw a fish in the pool.

$$\begin{array}{r} 66.658 \\ + 28.461 \\ \hline 95.119 \end{array}$$

- ☒ If the answer has 0 in the thousandths place, give the elephant sunglasses.
- ☒ If the answer has a 1 in the tenths place, draw an ice cream cone in the rabbit's paw.

$$\begin{array}{r} 51.124 \\ + 79.782 \\ \hline 130.906 \end{array}$$

- ☒ If the answer has a 4 in the tenths place, draw a hat on the chickens.
- ☒ If the answer has a 6 in the tenths place, draw a fish in the pool.

$$\begin{array}{r} 63.662 \\ + 68.572 \\ \hline 132.234 \end{array}$$

- ☒ If the answer has a 3 in the hundredths place, draw a pool toy in the pool.
- ☒ If the answer has a 3 in the tens place, draw a swimsuit on the elephant.

$$\begin{array}{r} 33.8 \\ + 8.9 \\ \hline 42.7 \end{array}$$

- ☒ If the answer has a 7 in the tenths place, draw a hat on the pig.
- ☒ If the answer has a 0 in the ones place, draw a shark in the pool.

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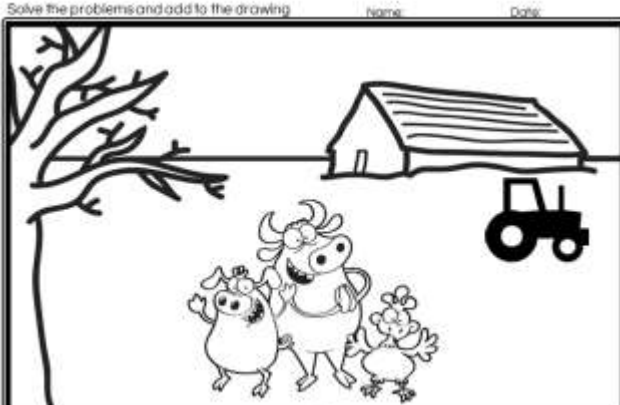
Solve the problems and add to the drawing



1) $64,984 - 37,948 =$	5) 94
☐ If the answer has a zero in the tenths place, draw a cowboy hat on the pig.	☐ If the answer has a 4 in the ones place, draw a tractor.
☐ If the answer has a 7 in the ones place, give the chicken overalls.	☐ If the answer has a 9 in the ones place, draw a barn.
2) $50,265 - 35,665 =$	6) 92
☐ If the answer has a 2 in the hundredths place, draw a fence around the animals.	☐ If the answer has a 2 in the ones place, draw a field.
☐ If the answer has a 0 in the thousandths place, draw a sun.	☐ If the answer has a 6 in the ones place, draw a cow.
3) $74,921 - 38,264 =$	7) 91
☐ If the answer has a 4 in the ones place, draw a farmer in the tractor.	☐ If the answer has a 1 in the ones place, draw a pig.
☐ If the answer has a 7 in the thousandths place, draw boots on the cow.	☐ If the answer has a 1 in the ones place, draw a pig.
4) $97,458 - 84,548 =$	8) 57
☐ If the answer has a 1 in the hundredths place, draw leaves on the tree.	☐ If the answer has a 1 in the ones place, draw a pig.
☐ If the answer has a 1 in the ones place, draw a pig.	

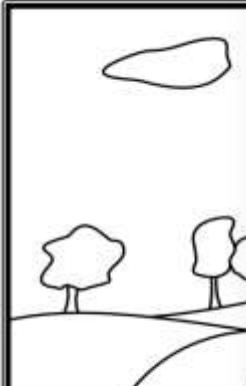
Solve the problems and add to the drawing

Name: _____ Date: _____



1) $64,984 - 37,948 =$	5) 94
☐ If the answer has a zero in the tenths place, draw a cowboy hat on the pig.	☐ If the answer has a 4 in the ones place, draw a tractor.
☐ If the answer has a 7 in the ones place, give the chicken overalls.	☐ If the answer has a 9 in the ones place, draw a barn.
2) $50,265 - 35,665 =$	6) 92
☐ If the answer has a 2 in the hundredths place, draw a fence around the animals.	☐ If the answer has a 2 in the ones place, draw a field.
☐ If the answer has a 0 in the thousandths place, draw a sun.	☐ If the answer has a 6 in the ones place, draw a cow.
3) $74,921 - 38,264 =$	7) 91
☐ If the answer has a 4 in the ones place, draw a farmer in the tractor.	☐ If the answer has a 1 in the ones place, draw a pig.
☐ If the answer has a 7 in the thousandths place, draw boots on the cow.	☐ If the answer has a 1 in the ones place, draw a pig.
4) $97,458 - 84,548 =$	8) 57
☐ If the answer has a 1 in the hundredths place, draw leaves on the tree.	☐ If the answer has a 1 in the ones place, draw a pig.
☐ If the answer has a 1 in the ones place, draw a pig.	

Solve the problems and add to the drawing



1) $14,9201 - 6,112 =$	5) 39,2717 - 5,649 =
☐ If the answer is 5 digits, draw another skyscraper.	☐ If the answer has a 4 in the ones place, draw a plane in the sky.
☐ If the answer has an 8 in the hundredths place, draw a semi truck on the road.	☐ If the answer has a 7 in the ones place, draw a skyscraper.
2) $43,21 - 8,1 =$	6) 943,1001 - 1,4442 =
☐ If the answer has a 1 in the thousandths place, draw a tree.	☐ If the answer has a 1 in the tenths place, draw a helicopter on the roof of one skyscraper.
☐ If the answer has a 1 in the ones place, draw a helicopter on the roof of one skyscraper.	☐ If the answer has a 0 in the hundredths place, draw a taxi cab on the road.
3) $5120,07 - 13,9102 =$	7) 845,462 - 7,5001 =
☐ If the answer has more than 3 digits, draw a taxi cab on the road.	☐ If the answer has a 2 in the hundredths place, draw a billboard by the side of the road.
☐ If the answer has a 6 in the hundredths place, draw a billboard by the side of the road.	☐ If the answer has a 1 in the thousandths place, draw a sign next to the road that says "City 2 Miles".
4) $943,1001 - 1,4442 =$	8) 943,1001 - 1,4442 =
☐ If the answer is a whole number, draw a skyscraper.	☐ If the answer has a 4 in the ones place, draw the sun in the sky.
☐ If the answer has a 9 in the thousandths place, draw a sign on the road.	

Solve the problems and add to the drawing

Name: _____ Date: _____



1) $14,9201 - 6,112 =$	5) 39,2717 - 5,649 =
☐ If the answer is 5 digits, draw another skyscraper.	☐ If the answer has a 4 in the ones place, draw a plane in the sky.
☐ If the answer has an 8 in the hundredths place, draw a semi truck on the road.	☐ If the answer has a 7 in the ones place, draw a skyscraper.
2) $43,21 - 8,1 =$	6) 943,1001 - 1,4442 =
☐ If the answer has a 1 in the thousandths place, draw a tree.	☐ If the answer has a 1 in the tenths place, draw a helicopter on the roof of one skyscraper.
☐ If the answer has a 1 in the ones place, draw a helicopter on the roof of one skyscraper.	☐ If the answer has a 0 in the hundredths place, draw a taxi cab on the road.
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☐ If the answer has more than 3 digits, draw a taxi cab on the road.	☐ If the answer has a 2 in the hundredths place, draw a billboard by the side of the road.
☐ If the answer has a 6 in the hundredths place, draw a billboard by the side of the road.	☐ If the answer has a 1 in the thousandths place, draw a sign next to the road that says "City 2 Miles".
4) $943,1001 - 1,4442 =$	8) 943,1001 - 1,4442 =
☐ If the answer is a whole number, draw a skyscraper.	☐ If the answer has a 4 in the ones place, draw the sun in the sky.
☐ If the answer has a 9 in the thousandths place, draw a sign on the road.	

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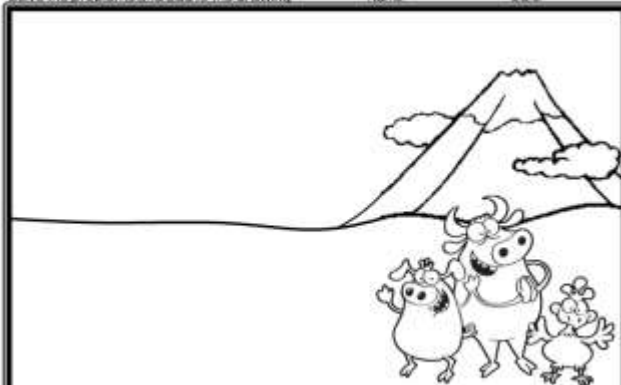
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Solve the problems and add to the drawing.



64	☐ If the answer has a 0 in the tens place, draw another mountain.	35.9
59.667	☐ If the answer has a 7 in the hundredths place, draw a warm hat on the cow.	+ 61.4
83.427	☐ If the answer has a 4 in the thousandths place, make a mountain into an active volcano.	85.5
- 44.393	☐ If the answer has a 0 in the tens place, draw a sun.	- 54.6
18.869	☐ If the answer has a 4 in the hundredths place, draw trees at the base of the mountain.	98.9
+ 51.378	☐ If the answer has a 1 in the thousandths place, draw an owl.	- 43.2
66.827	☐ If the answer has a 7 in the thousandths place, draw a campfire next to the pig.	70.4
+ 47.939	☐ If the answer has a 9 in the hundredths place, draw a cow.	- 46.4

Solve the problems and add to the drawing.



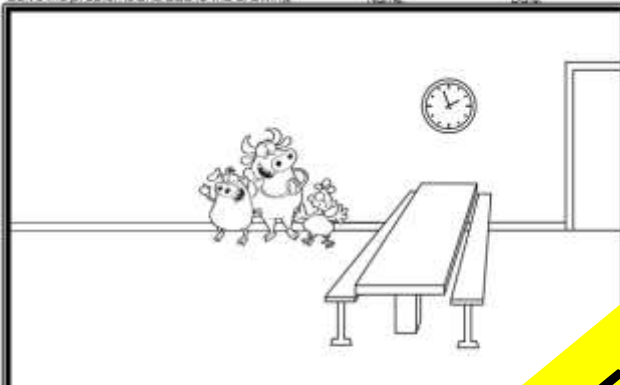
1) $65.464 - 59.667 =$	5) $35.974 + 61.498 =$
☐ If the answer has a 0 in the tens place, draw another mountain.	☐ If the answer has a 7 in the hundredths place, draw a face on the sun.
☐ If the answer has a 7 in the hundredths place, draw a warm hat on the cow.	☐ If the answer has a 7 in the tens place, draw an airplane in the sky.
2) $83.427 - 44.393 =$	
☐ If the answer has a 4 in the thousandths place, make a mountain into an active volcano.	

Solve the problems and add to the drawing.



35.815	☐ If the answer has 7 digits, draw a tray with a slice of pizza on the lunch table.	77.525
+ 38.547	☐ If the answer has an 8 in the hundredths place, draw a tray in the pig's right hand.	
44.313	☐ If the answer is less than 1, draw a bowl of apples on the table.	5.001
- 38.771	☐ If the answer has a 5 in the tenths place, draw another pig standing by the table.	
13.683	☐ If the answer has 2 decimal digits, draw a chicken sitting at the table.	22.413
+ 75.429	☐ If the answer has a 5 in the thousandths place, draw a window on the wall.	
93.129	☐ If the answer has a 7 in the hundredths place, draw a pizza on the lunch table.	93.601
+ 91.644	☐ If the answer has a 1 in the thousandths place, draw a teacher standing by the table.	

Solve the problems and add to the drawing.



1) $35.815 + 77.525 + 38.547 =$	5) $117.331 + 92.286 =$
☐ If the answer has 7 digits, draw a tray with a slice of pizza on the lunch table.	☐ If the answer has a 3 in the thousands place, draw a cow on the wall.
☐ If the answer has an 8 in the hundredths place, draw a lunch tray in the pig's right hand.	☐ If the answer has a 1 in the tenths place, draw a milk carton on the table.
2) $44.313 - 5.001 - 38.771 =$	6) $93.129 + 91.644 =$
☐ If the answer is less than 1, draw a bowl of apples on the table.	☐ If the answer has a 9 in the thousands place, draw a chicken sitting at the table.
☐ If the answer has a 5 in the tenths place, draw another pig standing by the table.	☐ If the answer has a 5 in the hundredths place, draw a cow walking towards the lunch table.
3) $13.683 + 22.413 + 75.429 =$	☐ If the answer has 2 decimal digits, draw a chicken sitting at the table.
☐ If the answer has 2 decimal digits, draw a chicken sitting at the table.	☐ If the answer has 7 digits, draw a fork on the table.
4) $93.129 + 91.644 =$	☐ If the answer has a 0 in the thousandths place, draw a picture of veggies on the wall.
☐ If the answer has a 1 in the thousandths place, draw a teacher standing by the table.	☐ If the answer has 6 digits, draw the dessert of your choice on the lunch table.

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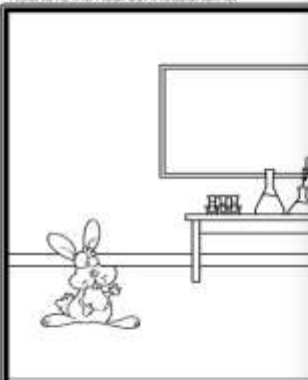
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Solve the problems and add to the drawing.
Round to the nearest hundredth.



2.41 $\times 94.78$	☐ If the answer has a 5 in the tens place, draw a road under the bus. ☐ If the answer has a 6 in the tenths place, draw a flagpole by the school.	96.44 $\times 21.78$	☐ If the answer has a 5 in the hundredths place, draw a tree by the school. ☐ If the answer has a 2 in the thousands place, draw a flag on the flagpole.
18.63 $\times 20.75$	☐ If the answer has a 3 in the hundreds place, draw a driver in the bus. ☐ If you had to round up, draw shoes on the pig.	21.65 $\times 36.61$	☐ If the answer has a 5 in the hundredths place, draw a teacher by the school. ☐ If the answer has a 6 in the tenths place, draw a flagpole by the school.
56.69 $\times 86.65$	☐ If the answer has a 2 in the tenths place, draw a backpack by the pig. ☐ If you had to round up, draw a pencil in the chicken's left hand.	17.68 $\times 11.33$	☐ If you had to round down, draw a science teacher by the table. ☐ If the answer has a 1 in the tenths place, draw a poster on the wall that says "Keep Calm and wear Safety Goggles".
50.18 $\times 76.36$	☐ If the answer has a 5 in the hundredths place, draw a book in the pig's left hand. ☐ If the answer has a 6 in the tenths place, draw a chicken wearing safety goggles.	30.96 $\times 11.33$	

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



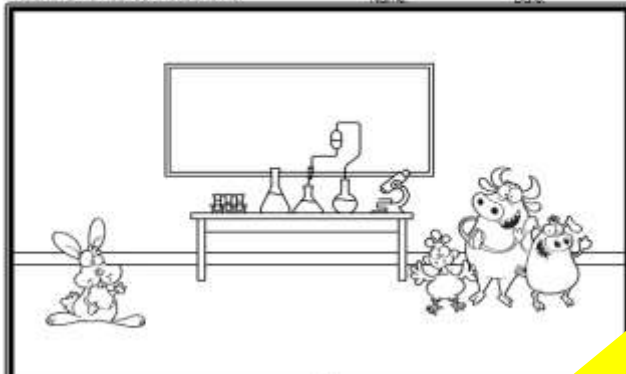
0.521 $\times 5.6$	☐ If the answer has a 7 in the thousandths place, draw a petri dish in the pig's left hand. ☐ If you had to round, draw safety glasses on all 4 animals.
9.37 $\times 0.7$	☐ If the answer has a 0 in the hundredths place, draw a row of desks in the classroom. ☐ If the answer has 3 decimal digits, draw steam coming from the beaker on the left.
83.69 $\times 19.61$	☐ If you had to round down, draw a science teacher by the table. ☐ If the answer has a 1 in the tenths place, draw a poster on the wall that says "Keep Calm and wear Safety Goggles".
10.74 $\times 3.74$	☐ If the answer has 7 in the thousandths place, write "Lab Day" on the whiteboard. ☐ If you had to round up, draw another chicken wearing safety goggles.

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



$1) 42.41 \times 94.78 =$ ☐ If the answer has a 5 in the tens place, draw a road under the bus. ☐ If the answer has a 6 in the tenths place, draw a flagpole by the school.	$5) 96.44 \times 21.78 =$ ☐ If the answer has a 5 in the hundredths place, draw a tree by the school. ☐ If the answer has a 2 in the thousands place, draw a flag on the flagpole.
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Solve the problems and add to the drawing.
Round to the nearest thousandth.



$1) 0.521 \times 5.6 =$ ☐ If the answer has a 7 in the thousandths place, draw a petri dish in the pig's left hand. ☐ If you had to round, draw safety glasses on all 4 animals.	$5) 8.115 \times 0.04 =$ ☐ If the answer is a whole number, draw a science teacher by the table. ☐ If the answer has a 2 in the tenths place, draw a poster on the wall that says "Keep Calm and wear Safety Goggles".
$2) 9.37 \times 0.7 =$ ☐ If the answer has a 0 in the hundredths place, draw a row of desks in the classroom. ☐ If the answer has 3 decimal digits, draw steam coming from the beaker on the left.	$6) 24.88 \times 0.04 =$ ☐ If the answer has a 0 in the hundredths place, draw a science teacher by the table. ☐ If the answer has a 1 in the tenths place, draw a poster on the wall that says "Keep Calm and wear Safety Goggles".
$3) 83.69 \times 19.61 =$ ☐ If you had to round down, draw a science teacher by the table. ☐ If the answer has a 1 in the tenths place, draw a poster on the wall that says "Keep Calm and wear Safety Goggles".	$7) 10.74 \times 3.74 =$ ☐ If the answer has 7 in the thousandths place, write "Lab Day" on the whiteboard. ☐ If you had to round up, draw another chicken wearing safety goggles.

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Solve the problems and add to the drawing.



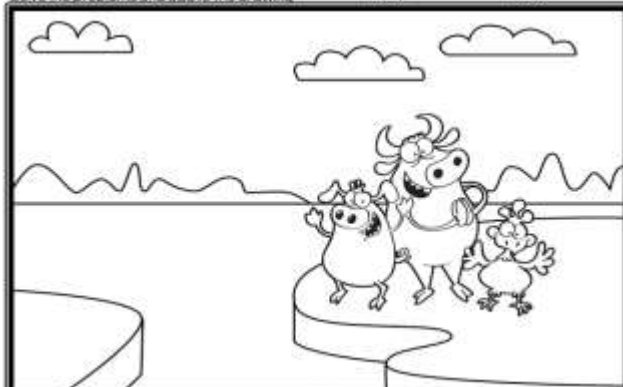
1) $3 \overline{) 7.59}$	- If the answer has a 3 in the hundredths place, draw boots on the chicken. - If the answer has a 1 in the ones place, draw a ship in the water.	- If the answer has a 3 in the hundredths place, draw boots on the cow. - If the answer has a 1 in the ones place, draw a ship in the water.
7) 39.76	- If the answer has a 6 in the tenths place, draw boots on the cow. - If the answer has a 5 in the ones place, draw a sun.	- If the answer has a 6 in the tenths place, draw boots on the cow. - If the answer has a 5 in the ones place, draw a sun.
4) 36.12	- If the answer has a 0 in the tenths place, draw a polar bear on the ice away from the animals. - If the answer has a 3 in the thousandths place, draw boots on the pig.	- If the answer has a 0 in the tenths place, draw a polar bear on the ice away from the animals. - If the answer has a 3 in the thousandths place, draw boots on the pig.
3) 5.82	- If the answer has a 4 in the tenths place, draw a bird in the sky. - If the answer has a 2 in the hundredths place, draw a bird in the sky.	- If the answer has a 4 in the tenths place, draw a bird in the sky. - If the answer has a 2 in the hundredths place, draw a bird in the sky.

Solve the problems and add to the drawing.



0.4) 3.124	- If the answer has a 3 in the tenths place, draw a basketball in the elephant's hand. - If the answer has 3 digits, draw a scoreboard above the basketball hoop.	- If the answer has a 3 in the tenths place, draw a basketball in the elephant's hand. - If the answer has 3 digits, draw a scoreboard above the basketball hoop.
0.3) 0.24	- If the answer is more than 1, draw a cheerleader skirt on the elephant. - If the answer has an 8 in the tenths place, draw a cheerleader skirt on the elephant.	- If the answer is more than 1, draw a cheerleader skirt on the elephant. - If the answer has an 8 in the tenths place, draw a cheerleader skirt on the elephant.
8.1) 1.782	- If the answer has a 2 in the hundredths place, draw a banner on the wall that says "Go Team!" - If the answer is less than 1, draw basketball shoes on the cow.	- If the answer has a 2 in the hundredths place, draw a banner on the wall that says "Go Team!" - If the answer is less than 1, draw basketball shoes on the cow.
3.2) 1.28	- If the answer has a 4 in the ones place, draw a foam finger on the pig's right hand. - If the answer is 3 digits, draw a banner on the wall that says "We're #1!"	- If the answer has a 4 in the ones place, draw a foam finger on the pig's right hand. - If the answer is 3 digits, draw a banner on the wall that says "We're #1!"

Solve the problems and add to the drawing.



1) $9.1 \div 7 =$	- If the answer has a 3 in the hundredths place, draw boots on the chicken. - If the answer has a 1 in the ones place, draw a ship in the water.	- If the answer has a 3 in the hundredths place, draw boots on the chicken. - If the answer has a 1 in the ones place, draw a ship in the water.
5) $7.59 \div 3 =$	- If the answer has a 4 in the tenths place, draw gloves on the cow. - If the answer has a 5 in the hundredths place, draw a seal in the water.	- If the answer has a 4 in the tenths place, draw gloves on the cow. - If the answer has a 5 in the hundredths place, draw a seal in the water.

Solve the problems and add to the drawing.



1) $3.124 \div 0.4 =$	- If the answer has a 3 in the tenths place, draw a basketball in the elephant's hand. - If the answer has 3 digits, draw a scoreboard above the basketball hoop.	- If the answer has a 3 in the tenths place, draw a basketball in the elephant's hand. - If the answer has 3 digits, draw a scoreboard above the basketball hoop.
2) $0.24 \div 0.3 =$	- If the answer is more than 1, draw a cheerleader skirt on the elephant. - If the answer has an 8 in the tenths place, draw a cheerleader skirt on the elephant.	- If the answer is more than 1, draw a cheerleader skirt on the elephant. - If the answer has an 8 in the tenths place, draw a cheerleader skirt on the elephant.
3) $1.782 \div 8.1 =$	- If the answer has a 2 in the hundredths place, draw a banner on the wall that says "Go Team!" - If the answer is less than 1, draw basketball shoes on the cow.	- If the answer has a 2 in the hundredths place, draw a banner on the wall that says "Go Team!" - If the answer is less than 1, draw basketball shoes on the cow.
4) $1.28 \div 3.2 =$	- If the answer has a 4 in the ones place, draw a foam finger on the pig's right hand. - If the answer is 3 digits, draw a banner on the wall that says "We're #1!"	- If the answer has a 4 in the ones place, draw a foam finger on the pig's right hand. - If the answer is 3 digits, draw a banner on the wall that says "We're #1!"

PREVIEW FILE

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



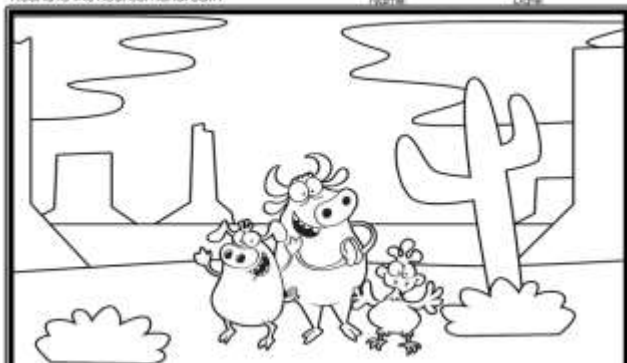
- | | | | |
|----------|---|--|---|
| 45 | ☐ If the answer has a 9 in the hundredths place, draw needles on the cactus.
☐ If the answer has a 4 in the tenths place, draw a flower on the cactus. | 37.16×85.79
$\times 85.79$ | ☐ If you had cowboy boots on the pig.
☐ If the answer has a 4 in the hundredths place, draw a flower on the cactus. |
| 74.82 | ☐ If you had to round up, draw cowboy boots on the pig.
☐ If the answer has a 6 in the hundredths place, draw lightning in the sky. | $3 \overline{)1.14}$ | ☐ If the answer has a 6 in the hundredths place, draw a flower on the cactus.
☐ If the answer has a 4 in the tenths place, draw a flower on the cactus. |
| 2) 68.38 | ☐ If the answer has a 3 in the tenths place, draw a mountain climber on one of the plateaus.
☐ If you had to round up, draw a cowboy hat on the chicken. | $7 \overline{)1.82}$ | ☐ If the answer has a 3 in the tenths place, draw a mountain climber on one of the plateaus.
☐ If you had to round up, draw a cowboy hat on the chicken. |
| 11) 1.21 | ☐ If the answer has a 1 in the tenths place, draw a snake on the ground.
☐ If the answer has a 1 in the hundredths place, draw a snake on the ground. | 23.58×34.76
$\times 34.76$ | ☐ If the answer has a 1 in the tenths place, draw a snake on the ground.
☐ If the answer has a 1 in the hundredths place, draw a snake on the ground. |

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



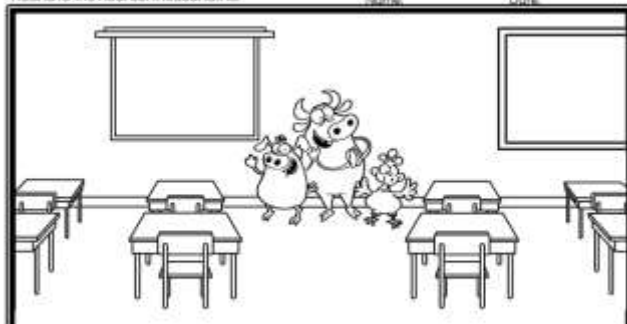
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|--------------------------|--|
| 1) $94.86 \div 6.2 =$ | ☐ If the quotient has a 5 in the hundredths place, write "Presentations Today!" on the whiteboard.
☐ If you had to round up, draw glasses on the chicken. |
| 2) $18.01 \times 7.5 =$ | ☐ If the product has a 2 in the tenths place, draw a teacher standing by the whiteboard.
☐ If the product has 6 digits, draw a whiteboard marker in the pig's right hand. |
| 3) $20.25 \div 0.6 =$ | ☐ If the quotient is larger than the dividend, draw a pig sitting in one of the desks.
☐ If you had to round down, draw a horse sitting in one of the desks. |
| 4) $0.875 \times 12.4 =$ | ☐ If the product has a 2 in the hundredths place, draw a tie on the cow.
☐ If you had to round up, draw a rabbit in one of the desks. |

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



- | | | | |
|--------------------|---|------------------------|--|
| 1) $0.45 \div 5 =$ | ☐ If the answer has a 9 in the hundredths place, draw needles on the cactus.
☐ If the answer has a 4 in the tenths place, draw a flower on the cactus. | $37.16 \times 85.79 =$ | ☐ If you had to round up, draw a cowboy hat on the pig.
☐ If the answer has a 5 in the hundredths place, draw a flower on the cactus. |
|--------------------|---|------------------------|--|

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



- | | | | |
|------------------------------------|--|--------------------------------------|---|
| 6.2) 94.86 | ☐ If the quotient has a 5 in the hundredths place, write "Presentations Today!" on the whiteboard.
☐ If you had to round up, draw glasses on the chicken. | $4.5) 41.0175$ | ☐ If the quotient has a 5 in the hundredths place, write "Presentations Today!" on the whiteboard.
☐ If the quotient has a 4 in the tenths place, draw a flower on the cactus. |
| 18.01×7.5
$\times 7.5$ | ☐ If the product has a 2 in the tenths place, draw a teacher standing by the whiteboard.
☐ If the product has 6 digits, draw a whiteboard marker in the pig's right hand. | 243.07
$\times 12.4$ | ☐ If the product has a 2 in the tenths place, draw a teacher standing by the whiteboard.
☐ If the product has 6 digits, draw a whiteboard marker in the pig's right hand. |
| 0.6) 20.25 | ☐ If the quotient is larger than the dividend, draw a pig sitting in one of the desks.
☐ If you had to round down, draw a horse sitting in one of the desks. | 0.875×12.4
$\times 12.4$ | ☐ If the product has a 2 in the hundredths place, draw a tie on the cow.
☐ If you had to round up, draw a rabbit in one of the desks. |

PREVIEW FILE

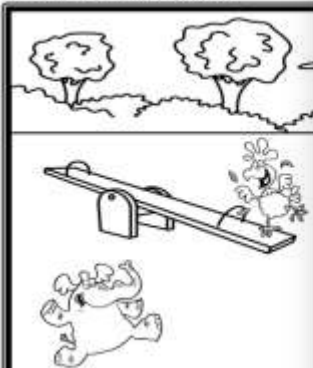
PREVIEW FILE

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



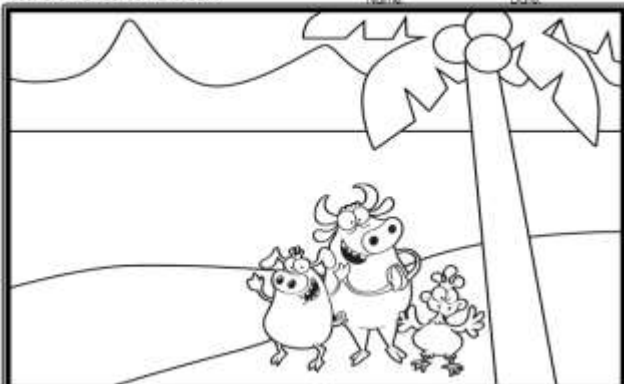
4.24 $- 89.35$	☐ If the answer has an 8 in the hundredths place, draw sunglasses on the pig. ☐ If the answer has a 4 in the tens place, draw sunglasses on the cow.	10.17 $+ 11.99$	☐ If the answer has a 1 in the hundredths place, draw a popsicle on the pig. ☐ If the answer has a 1 in the tenths place, draw a chick on the cow.
54.87 $\times 16.71$	☐ If you had to round up, draw a sun in the sky. ☐ If the answer has an 8 in the hundredths place, draw one more coconut on the tree.	$3) 188.4$	☐ If you had a boat in the water, draw a boat in the water. ☐ If the answer has a 1 in the tenths place, draw a chick on the cow.
59.81 $+ 27.59$	☐ If the answer has 0 in the hundredths place, draw a sunhat on the chicken. ☐ If the answer has a 7 in the tens place, draw a beach chair in the sand.	64.54 $\times 11.69$	☐ If you had a sunhat on the chicken, draw a sunhat on the chicken. ☐ If the answer has a 1 in the hundredths place, draw a chick on the cow.
$42) 571.2$	☐ If you had to round up, draw sunglasses on the chicken. ☐ If the answer has a 1 in the tenths place, draw a chick on the cow.	98.53	☐ If the answer has a 1 in the tenths place, draw a chick on the cow.

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



$0.06) 1.5$	☐ If the quotient has 2 digits, draw a soccer ball in front of the elephant. ☐ If the quotient is a whole number, draw another chicken on the other side of the seesaw.
4.87 $\times 16.044$	☐ If the product has 2 digits, draw a jump rope in the elephant's hands. ☐ If the product is a decimal number, draw a flock of birds in the sky.
30.0056 $+ 4.067$	☐ If the sum has a 5 in the hundredths place, draw a pig on one of the swings. ☐ If the sum has 4 digits, draw an elephant pushing the merry-go-round.
$0.03) 2.4$	☐ If the quotient has 3 digits, draw a cow on one of the swings. ☐ If the quotient is a whole number, draw a slide behind the seesaw.

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



1) $94.24 - 89.35 =$	5) $10.17 + 11.99 =$
☐ If the answer has an 8 in the hundredths place, draw sunglasses on the pig. ☐ If the answer has a 4 in the tens place, draw a chick on the cow.	☐ If the answer has a 7 in the hundredths place, draw a popsicle in the pig's hand. ☐ If the answer has a 1 in the tenths place, draw a popsicle in the chicken's hand.

Solve the problems and add to the drawing.

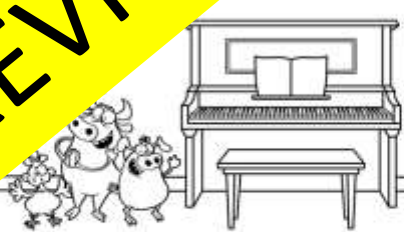


1) $1.5 + 0.06 =$	5) $100.0017 - 14.0619 =$
☐ If the quotient has 2 digits, draw a soccer ball in front of the elephant. ☐ If the quotient is a whole number, draw another chicken on the other side of the seesaw.	☐ If the difference is a decimal number, draw a sun in the sky. ☐ If the difference has a 1 in the tenths place, draw a sandcastle on the beach.
2) $4.87 \times 16.044 =$	6) $0.19 + 0.067 =$
☐ If the product has 2 digits, draw a jump rope in the elephant's hands. ☐ If the product is a decimal number, draw a flock of birds in the sky.	☐ If the sum has a 5 in the hundredths place, draw a pig on one of the swings. ☐ If the sum has 4 digits, draw an elephant pushing the merry-go-round.
3) $30.0056 + 4.067 =$	7) $0.02 + 0.9484 =$
☐ If the sum has a 5 in the hundredths place, draw a pig on one of the swings. ☐ If the sum has 4 digits, draw an elephant pushing the merry-go-round.	☐ If the sum has a 5 in the hundredths place, draw a pig on one of the swings. ☐ If the sum has 4 digits, draw an elephant pushing the merry-go-round.
4) $2.4 \div 0.03 =$	8) $0.02 + 0.9484 =$
☐ If the quotient has 3 digits, draw a cow on one of the swings. ☐ If the quotient is a whole number, draw a slide behind the seesaw.	☐ If the sum has a 5 in the hundredths place, draw a pig on one of the swings. ☐ If the sum has 4 digits, draw an elephant pushing the merry-go-round.

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Solve the problem. Name: _____ Date: _____



1) $0.6 - 0.27 \div 3 =$

☐ If the answer has 2 decimal digits, draw a recorder in the pig's left hand.

☐ If the answer has a 1 in the tenths place, draw music notes on the paper that is on the piano.

2) $1.08 \div 0.2 - 0.07 =$

☐ If the answer has 2 digits, draw a duck playing the guitar.

☐ If the answer has a 3 in the hundredths place, draw a tambourine in the chicken's right hand.

3) $8.5 \times 0.7 + 5.15 =$

☐ If the answer has 3 decimal digits, draw a cow playing the drums.

☐ If the answer has a 1 in the tenths place, draw a rabbit playing the recorder.

4) $6.8 - 0.9 \times 4 =$

☐ If the answer has 1 decimal digit, draw an octopus playing the piano.

☐ If the answer has a 2 in the tens place, draw a pig playing the harmonica.

5) 7.2

☐ If the answer has a 7 in the tenths place, draw a piano.

6) 0.6

☐ If the answer has a 6 in the tenths place, draw a piano.

7) 7.2

☐ If the answer has a 7 in the tenths place, draw a piano.

8) 20

☐ If the answer has a 2 in the tens place, draw a pig playing the harmonica.

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Challenge Page: Name: _____ Date: _____



Challenge #1:

Choose a drawing prompt from the page 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
$\begin{array}{r} 22.742 \\ + 13.111 \\ \hline 25.853 \end{array}$	☒ If the answer has an 8 in the tenths place, add a mustache to the rabbit. ☒ If the answer has a 5 in the tens place, put shoes on the rabbit.	$\begin{array}{r} 61.42 \\ + 90.75 \\ \hline 152.17 \end{array}$

Challenge #1 Workspace

Challenge #2:

Create a decimal equation, and write two drawing prompts. One must be correct, the second is your choice.

New Equation	Drawing Prompts

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THANK YOU FOR PREVIEWING!

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

ACTIVATED EDUCATION

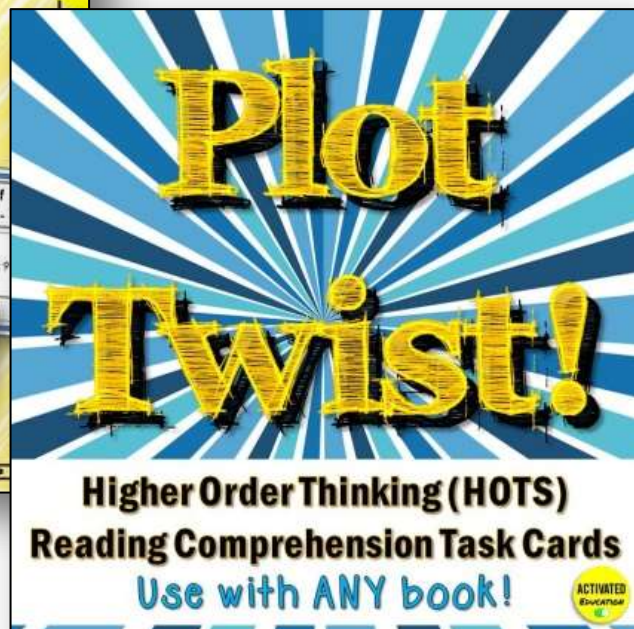


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