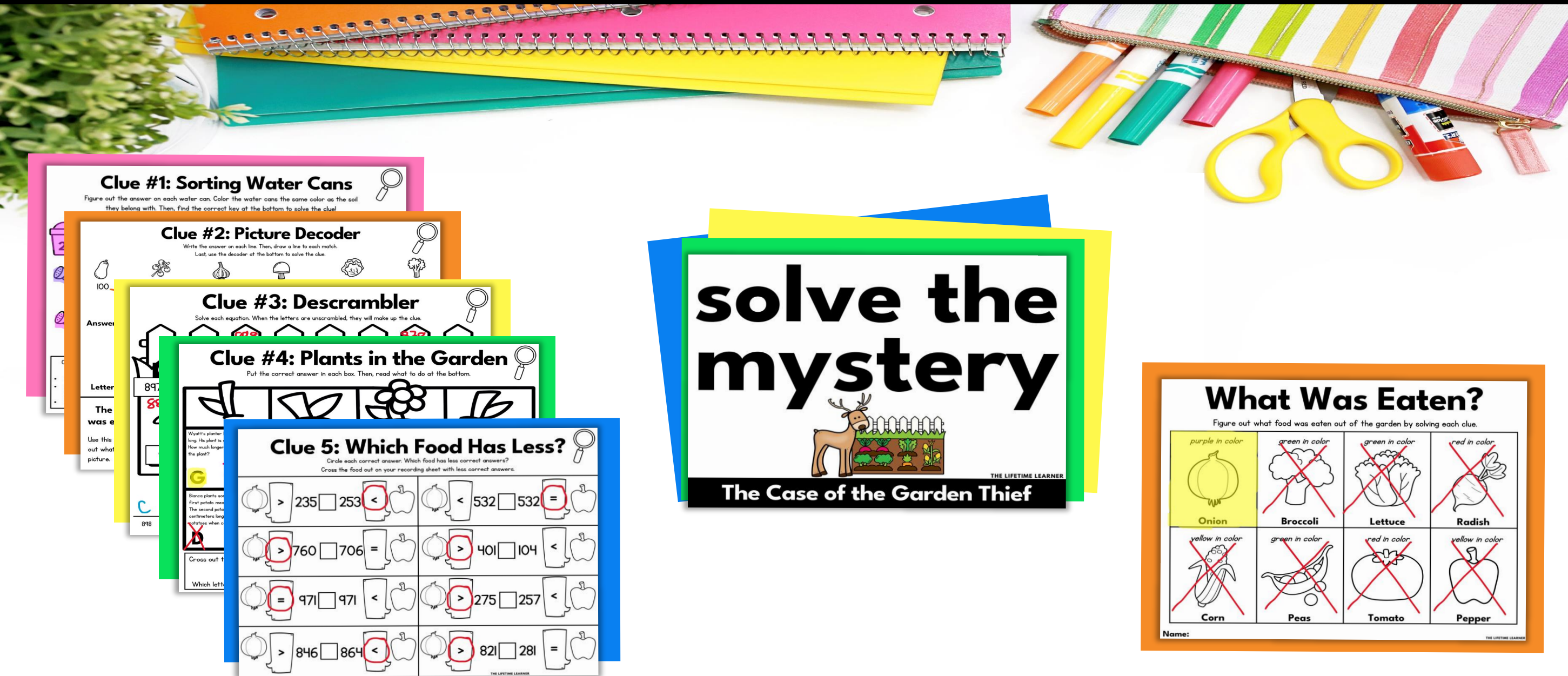


# WHAT IS THIS?



Students complete a series of clues to figure out what food was stolen from the garden!



# HOW TO PLAY



## What Happened?

Every day, a deer comes to eat the food in your garden. You want to discover out which type of food the deer likes best so you can stop the deer from coming back. Solve the clues to figure out which food the deer keeps eating from your garden.

1. Take a list of food and start solving each clue.
2. Each time you solve a clue, you will get closer to discovering which food was eaten.
3. Cross out wrong foods each time you find out new information. Good luck!



THE LIFETIME LEARNER

## Clue #1: Sorting Water Cans

Figure out the answer on each water can. Color the water cans the same color as the soil they belong with. Then, find the correct key at the bottom to solve the clue!



Cross out the radish if there are:

- 2 pink water cans
- 3 purple water cans
- 2 green water cans
- 3 blue water cans

Cross out the tomato if there are:

- 2 pink water cans
- 2 purple water cans
- 3 green water cans
- 3 blue water cans

Cross out the peas if there are:

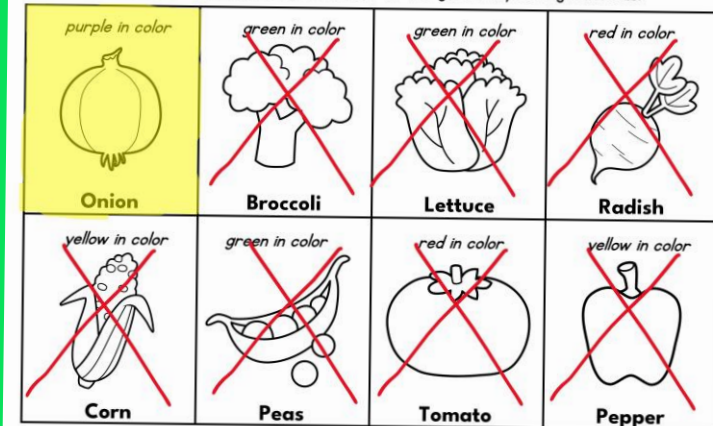
- 3 pink water cans
- 3 purple water cans
- 2 green water cans
- 2 blue water cans

Cross out the broccoli if there are:

- 3 pink water cans
- 2 purple water cans
- 3 green water cans
- 2 blue water cans

## What Was Eaten?

Figure out what food was eaten out of the garden by solving each clue.



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

THE LIFETIME LEARNER

Each time students solve a clue, it will reveal what vegetables to cross out. When all clues are completed, the mystery of the garden thief will be solved!

# SKILL PRACTICE

**Clue #1: Sorting Water Cans**  
Figure out the answer on each water can. Color the water cans the same color as the soil they belong with. Then, find the correct key at the bottom to solve the clue!

238 pink, 283, 258, 30+8+200, 238, Two hundred thirty-eight, 3+200+8

Cross out the radish if there are:  
• 2 pink water cans  
• 3 purple water cans  
• 2 green water cans  
• 3 blue water cans

**Clue #2: Picture Decoder**  
Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

100, 95, 52, 39, 77, 27

Answers: 39 75-36, 95 28+67, 52 93-41, 100 19+81, 27 54-27, 77 42+35

Letters: N O T R E D

The food that was eaten was...  
Use this decoder to help you figure out what letter is equal to each picture.

**Clue #3: Descrambler**  
Solve each equation. When the letters are unscrambled, they will make up the clue.

798+100, 899, 878, 978-100, 898-10, 878-10, 858, 868

Letters: C O B

- Place Value to 1000
- Add and Subtract to 100
- Measurement Word Problems
- Compare 3 Digit Numbers
- 10/100 More or Less
- Spring-Themed
- Error Analysis Practice

**All clues focus on reviewing 2<sup>nd</sup> grade math skills!**



# MULTIPLE VERSIONS



## Print & Digital Forms

**Clue #1: Sorting Water Cans**  
Figure out the answer on each water can. Color the water cans the same color as the soil they belong with. Then, find the correct key at the bottom to solve the clue!

**Clue #2: Picture Decoder**  
Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

**Clue #3: Descrambler**  
Solve each equation. When the letters are unscrambled, they will make up the clue.

**3 Clue Version**

Place the correct letter on top of each matching answer.  
The food that was eaten does not:

C O M E O N A C o B

898 874 878 868 887 877 888 897 899 889

**Clue #1: Sorting Water Cans**  
Figure out the answer on each water can. Color the water cans the same color as the soil they belong with. Then, find the correct key at the bottom to solve the clue!

**Clue #2: Picture Decoder**  
Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

**Clue #3: Descrambler**  
Solve each equation. When the letters are unscrambled, they will make up the clue.

**Clue #4: Plants in the Garden**  
Put the correct answer in each box. Then, read what to do at the bottom.

**Clue 5: Which Food Has Less?**  
Circle each correct answer. Which food has less correct answers?  
Cross the food out on your recording sheet with less correct answers.

**5 Clue Version**

**Clue #2: Picture Decoder**  
Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

100 95 52 39 77 27

Answers:  $\frac{39}{75-36}$   $\frac{95}{28+67}$   $\frac{52}{93-41}$   $\frac{100}{19+81}$   $\frac{27}{54-27}$   $\frac{77}{42+35}$

Letters: N O T R

**The food that was eaten was...**

Use this decoder to help you figure out what letter is equal to each picture.

A =	G =	M =	S =
B =	H =	N =	T =
C =	I =	O =	U =
D =	J =	P =	V =
E =	K =	Q =	W =
F =	L =	R =	X =

**Clue #2: Picture Decoder**  
Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

100 95 52 39 77 27

Answers:  $\frac{39}{75-36}$   $\frac{28+67}{28+67}$   $\frac{93-41}{93-41}$   $\frac{19+81}{19+81}$   $\frac{54-27}{54-27}$   $\frac{42+35}{42+35}$

Letters: N

**The food that was eaten was...**

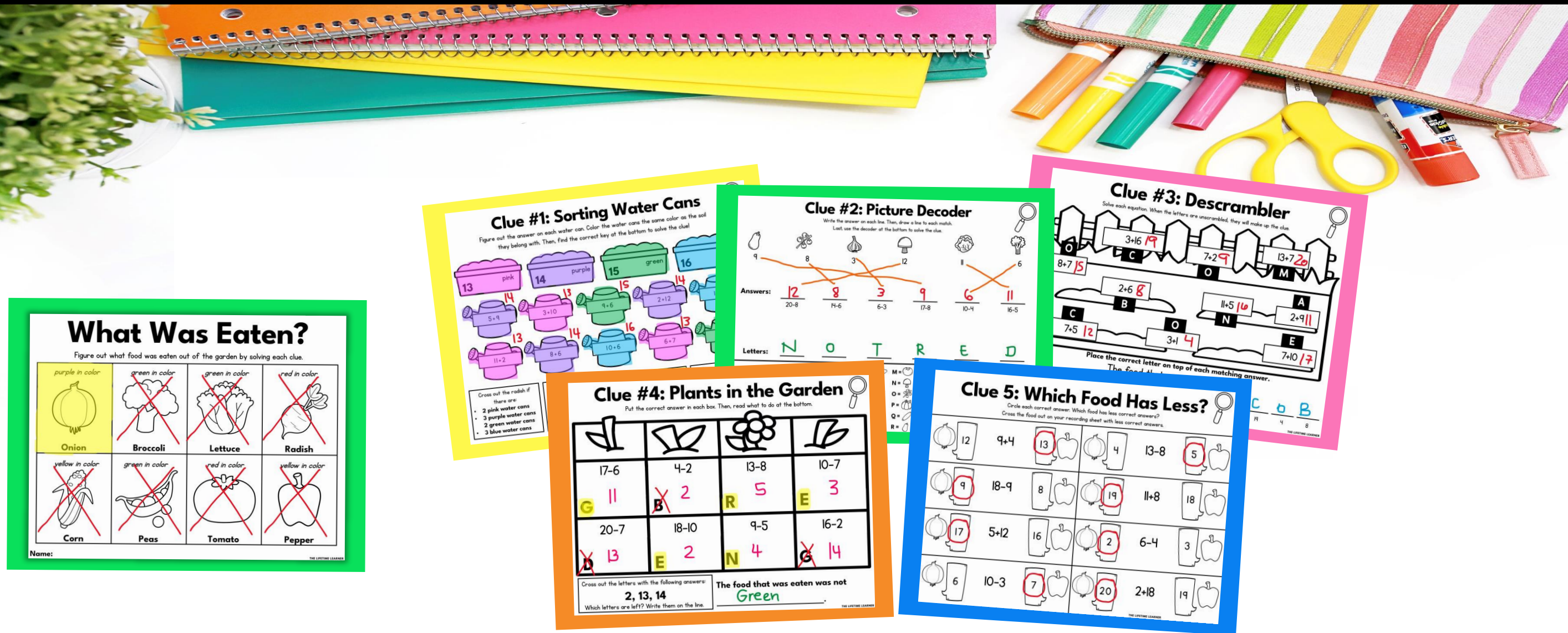
Use this decoder to help you figure out what letter is equal to each picture.

A =	G =	M =	S =	Y =
B =	H =	N =	T =	Z =
C =	I =	O =	U =	
D =	J =	P =	V =	
E =	K =	Q =	W =	
F =	L =	R =	X =	

## Short & Long Options



# MATH FACT VERSION!



Same clues. Same mystery. Different math!

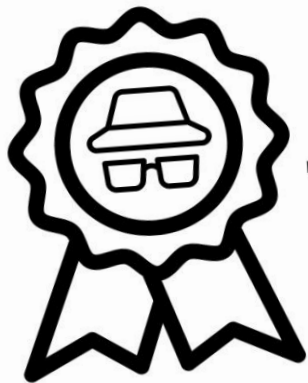
There is an extra version included that focuses on addition and subtraction facts to 20.



# FAST FINISHER ACTIVITY



The Detective Agency sends  
congratulations to:



Lindsay

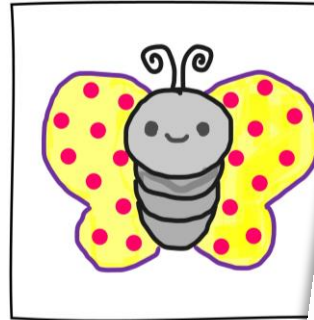
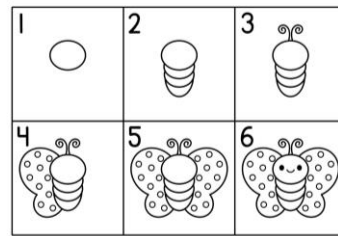
You solved the mystery!

11/2  
Date

AW  
Presented by:

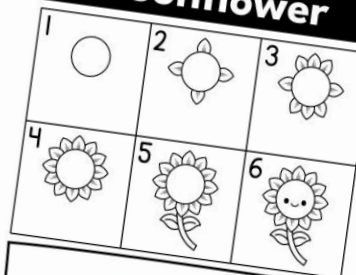
LET'S DRAW...

a butterfly



LET'S DRAW...

a sunflower




If students finish early,  
give them a  
certificate of completion  
and a directed drawing  
to complete while others  
continue working.



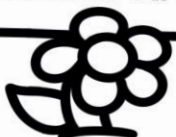

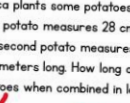
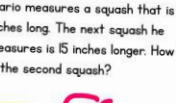
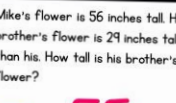
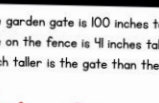
# MATH MYSTERY BENEFITS



- No Prep
- Print and Digital Versions
- 3 & 5 Clue Options
- Extra Math Facts Mystery
- Fun and Engaging
- Easy to Differentiate
- Encourages Critical Thinking
- Aligns with Math Standards
- Perfect for Review Days

**Clue #4: Plants in the Garden** 

Put the correct answer in each box. Then, read what to do at the bottom.

 Wyatt's planter box is 52 inches long. His plant is only 19 inches long. How much longer is the box than the plant? <b>G</b> 33	 Maria is trying to grow a pumpkin that is 75 inches long. It is 56 inches long so far. How many more inches does the pumpkin need to grow? <del>B</del> 19	 Jasmine and Nick want to see who can grow the biggest carrot. Jasmine's carrot is 38 inches tall. Nick's carrot is 46 inches tall. How much taller is Nick's carrot? <b>R</b> 8	 Missy's potato is 16 inches long. Her husband Jamal's potato is 90 inches long. How much longer is her husband's potato than Missy's? <b>E</b> 74
 Bianca plants some potatoes. The first potato measures 28 cm long. The second potato measures 37 centimeters long. How long are the potatoes when combined in length? <del>D</del> 65	 Mario measures a squash that is 71 inches long. The next squash he measures is 15 inches longer. How long is the second squash? <b>E</b> 86	 Mike's flower is 56 inches tall. His brother's flower is 29 inches taller than his. How tall is his brother's flower? <b>N</b> 85	 The garden gate is 100 inches tall. A vine on the fence is 41 inches tall. How much taller is the gate than the vine? <del>G</del> 59

Cross out the letters with the following answers:  
**59, 65, 19**  
Which letters are left? Write them on the line.

The food that was eaten was not Green.

THE LIFETIME LEARNER

In 2<sup>nd</sup> grade, this works well in small groups or in partners.



# WHY TEACHERS LOVE THESE!

Ordinary math worksheets can be boring and unoriginal.

You want activities that are fun and engaging, but also rigorous and meaningful to student learning.

**MATH MYSTERIES ARE EXACTLY WHAT YOU'VE BEEN LOOKING FOR!**

**Clue #1: Sorting Water Cans**  
Figure out the answer on each water can. Color the water cans the same color as the soil they belong with. Then, find the correct key at the bottom to solve the clue!

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Solve each equation. When the letters are unscrambled, they will make up the clue.

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Put the correct answer in each box. Then, read what to do at the bottom.

**Clue 5: Which Food Has Less?**  
Circle each correct answer. Which food has less correct answers? Cross the food out on your recording sheet with less correct answers.

**The Detective Agency sends congratulations to:**  
  
**Lindsay**  
**You solved the mystery!**  
**11/2** **SW**  
Date Presented by:

**LET'S DRAW... a butterfly**  
  


**LET'S DRAW... a sunflower**  
  


**solve the mystery**  
  
**The Case of the Garden Thief**



# WHAT MAKES MATH MYSTERIES UNIQUE?

Math Mysteries aren't just a copy of Reading Mysteries!

They have brand-new clues, focus on math skills, and even feature a different conclusion to the mystery.


The only thing that stays the same is the list of suspects students start with!


So, if you have both, students can play during math and then again during reading for double the fun.


Reading


**Clue #1: Multiple Choice**


Circle the right answer for each fill in the blank. Then read the bottom.


I fill up my  with fruit.  
A. spider  
B. basket


A  hops in the garden.  
A. rabbit  
B. kitten  
C. tiny  
D. tulip


We have a  under a tree.  
A. local  
B. jacket  
C. picnic  
D. tiny


I wear a  in the spring.  
A. button  
B. jacket  
C. local  
D. kitten

A  plays in the grass.  
A. tulip  
B. spider  
C. rabbit  
D. kitten

A  grows on the fence.  
A. kitten  
B. basket  
C. picnic  
D. tiny

I see a  on the leaf.  
A. spider  
B. rabbit  
C. basket  
D. tiny

A  spins a web.  
A. spider  
B. local  
C. kitten  
D. tulip

We visit the  farm.  
A. tiny  
B. spider  
C. local  
D. button

Circle how many you chose in each box below. Then, read the phrase to know what to cross out.

How many As did you circle? 1 A = comes 2 As = does 3 As = <del>does not</del> 4 As = grows	How many Bs did you circle? 1 B = red 2 Bs = green 3 Bs = <del>look</del> 4 Bs = yellow	How many Cs did you circle? 1 C = pod 2 Cs = <del>like</del> 3 Cs = round 4 Cs = purple	How many Ds did you circle? 1 D = small 2 Ds = <del>tree</del> 3 Ds = leaf 4 Ds = stem
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Example of Clue 1

Math

**Clue #1: Sorting Water Cans**

Figure out the answer on each water can. Color the water cans the same color as the soil they belong with. Then, find the correct key at the bottom to solve the clue!

238 pink   283 purple   328 green   382 blue

238   238   238   238   238

30+8=200   30+8=200   30+8=200   30+8=200   30+8=200

Three hundred twenty-eight   Three hundred twenty-eight   Three hundred twenty-eight   Three hundred twenty-eight   Three hundred twenty-eight

Two hundred eighty-three   Two hundred eighty-three   Two hundred eighty-three   Two hundred eighty-three   Two hundred eighty-three

80+2=300   80+2=300   80+2=300   80+2=300   80+2=300

Three hundred eighty-two   Three hundred eighty-two   Three hundred eighty-two   Three hundred eighty-two   Three hundred eighty-two

Cross out the radish if there are:  
• 2 pink water cans  
• 3 purple water cans  
• 2 green water cans  
• 3 blue water cans

Cross out the tomato if there are:  
• 2 pink water cans  
• 2 purple water cans  
• 3 green water cans  
• 3 blue water cans

Cross out the peas if there are:  
• 3 pink water cans  
• 3 purple water cans  
• 2 green water cans  
• 2 blue water cans

Cross out the broccoli if there are:  
• 3 pink water cans  
• 2 purple water cans  
• 3 green water cans  
• 2 blue water cans

# KEEP THE FUN GOING!

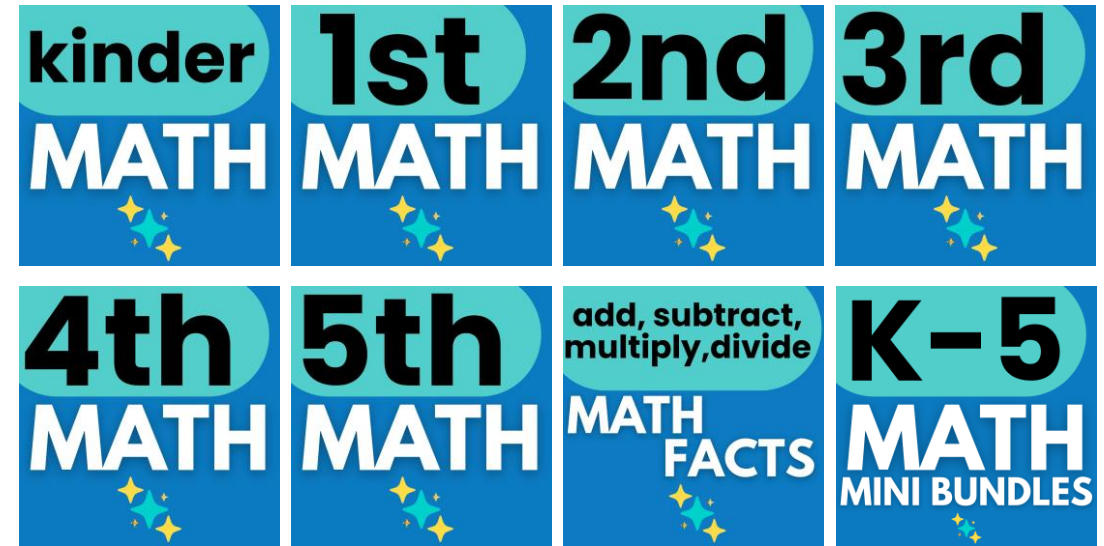
## GRAB A READING MYSTERY:

Reading mysteries aren't just a copy of math. They come with fresh clues, unique reading challenges, and a new culprit, so students are solving an entirely different case!



## MORE MATH MYSTERIES:

Explore other grade levels to differentiate and keep every student engaged.



BUY A BUNDLE  
TO SAVE BIG!

