

WHAT IS THIS?



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.

50	5×11	<input checked="" type="checkbox"/> 55	11	$132 \div 11$	<input checked="" type="checkbox"/> 12
12	$96 \div 8$	<input type="checkbox"/> 11	45	5×9	<input type="checkbox"/> 40
28	7×4	<input type="checkbox"/> 27	7	$84 \div 12$	<input type="checkbox"/> 8
8	$81 \div 9$	<input checked="" type="checkbox"/> 9	21	3×7	<input type="checkbox"/> 24

solve the mystery

The Case of the Garden Thief

THE LIFETIME LEARNER

What Was Eaten?

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

<i>purple in color</i> Onion	<i>green in color</i> Broccoli	<i>green in color</i> Lettuce	<i>red in color</i> Radish
<i>yellow in color</i> Corn	<i>green in color</i> Peas	<i>red in color</i> Tomato	<i>yellow in color</i> Pepper

Name: _____

THE LIFETIME LEARNER

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!

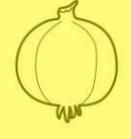
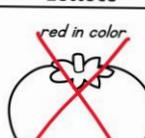
13 pink	14 purple	15 green	16 blue	
5+9	3+10	9+6	2+12	13+3
11+2	8+6	10+6	6+7	3+12

<p>Cross out the radish if there are:</p> <ul style="list-style-type: none"> • 2 pink water cans • 3 purple water cans • 2 green water cans • 3 blue water cans 	<p>Cross out the tomato if there are:</p> <ul style="list-style-type: none"> • 2 pink water cans • 2 purple water cans • 3 green water cans • 3 blue water cans 	<p>Cross out the peas if there are:</p> <ul style="list-style-type: none"> • 3 pink water cans • 3 purple water cans • 2 green water cans • 2 blue water cans 	<p>Cross out the broccoli if there are:</p> <ul style="list-style-type: none"> • 3 pink water cans • 2 purple water cans • 3 green water cans • 2 blue water cans
---	---	---	---

THE LIFETIME LEARNER

What Was Eaten?

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

<p>purple in color</p>  <p>Onion</p>	<p>green in color</p>  <p>Broccoli</p>	<p>green in color</p>  <p>Lettuce</p>	<p>red in color</p>  <p>Radish</p>
<p>yellow in color</p>  <p>Corn</p>	<p>green in color</p>  <p>Peas</p>	<p>red in color</p>  <p>Tomato</p>	<p>yellow in color</p>  <p>Pepper</p>

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!

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.

Answers: $12 \div 11$, $56 \div 7$, $72 \div 8$, $45 \div 9$, $16 \div 4$, $84 \div 7$

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.

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 =	

- Version 1:
Addition & Subtraction Facts
- Version 2:
Multiplication & Division Facts

All clues focus on reviewing math facts!

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

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.

Answers: $\frac{12}{20-8}$ $\frac{8}{14-6}$ $\frac{3}{6-3}$ $\frac{9}{17-8}$ $\frac{6}{10-4}$ $\frac{11}{16-5}$

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.

Answers: $\frac{12}{20-8}$ $\frac{8}{14-6}$ $\frac{3}{6-3}$ $\frac{9}{17-8}$ $\frac{6}{10-4}$ $\frac{11}{16-5}$

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.

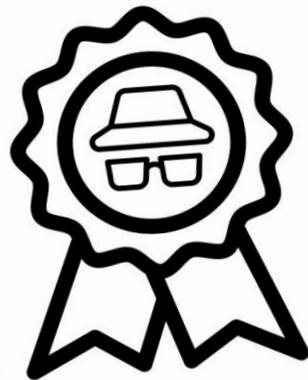
A =	G =	M =	S =	Y =
B =	H =	N =	T =	Z =
C =	I =	O =	U =	
D =	J =	P =	V =	
E =	K =	Q =	W =	
F =	L =	R =	X =	

Short & Long Options

FAST FINISHER ACTIVITY



The Detective Agency sends congratulations to:



Lindsay

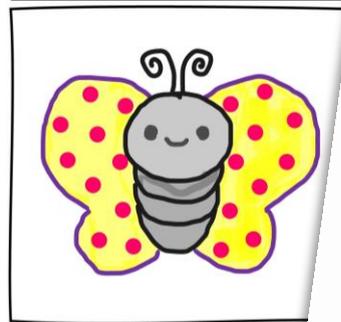
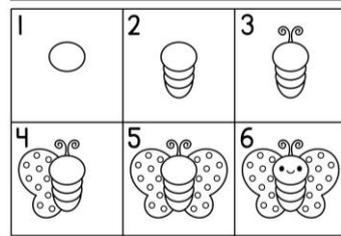
You solved the mystery!

11/2
Date

AW
Presented by:

LET'S DRAW...

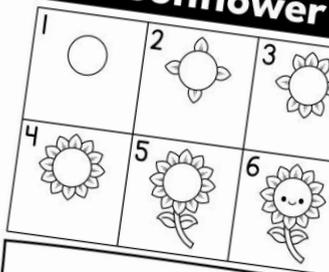
a butterfly



THE LIFETIME LEARNER

LET'S DRAW...

a sunflower



THE LIFETIME LEARNER

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

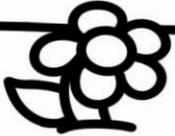
MATH MYSTERY BENEFITS



- No Prep
- Print and Digital Versions
- 3 & 5 Clue Options
- 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.

			
$32 \div 4$	$90 \div 9$	$72 \div 8$	$60 \div 5$
G 8	B 10	R 9	E 12
$42 \div 6$	$25 \div 5$	$33 \div 3$	$48 \div 12$
D 7	E 5	N 11	G 4

Cross out the letters with the following answers:
7, 10, 4
Which letters are left? Write them on the line.

The food that was eaten was not Green.

THE LIFETIME LEARNER

This can be used in partners, small groups with the teacher, table groups, centers, and more!

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!

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.

12	$9+4$	<input checked="" type="checkbox"/> 13	4	$13-8$	<input checked="" type="checkbox"/> 5
9	$18-9$	<input checked="" type="checkbox"/> 8	19	$11+8$	<input type="checkbox"/> 18
17	$5+12$	<input type="checkbox"/> 16	2	$6-4$	<input type="checkbox"/> 3
6	$10-3$	<input checked="" type="checkbox"/> 7	20	$2+8$	<input type="checkbox"/> 19

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

LET'S DRAW... a butterfly

LET'S DRAW... a sunflower

What Was Eaten?
Figure out what food was eaten out of the garden by solving each clue.

purple in color	green in color	green in color	red in color
Onion	Broccoli	Lettuce	Radish
yellow in color	green in color	red in color	yellow in color
Corn	Peas	Tomato	Pepper

Name: _____

solve the mystery

The Case of the Garden Thief

WHAT MAKES MATH MYSTERIES UNIQUE?

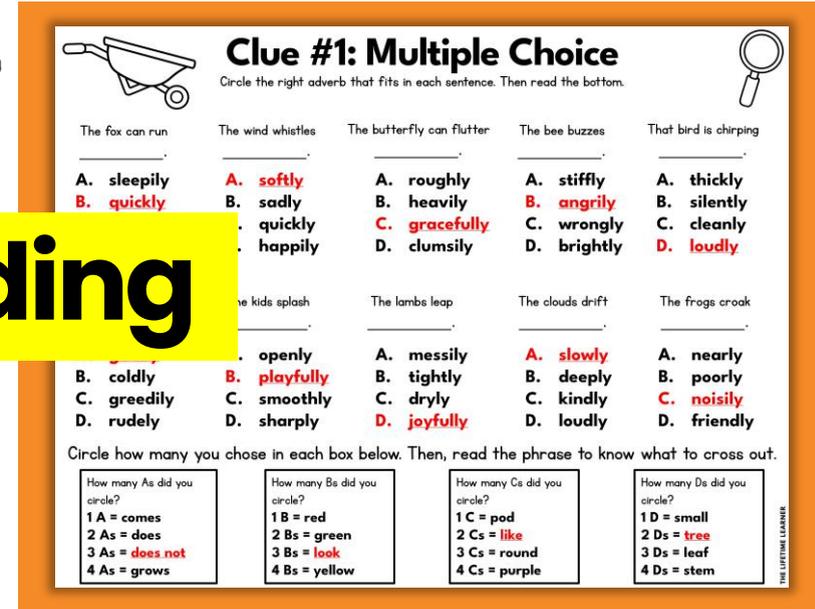
Math Mysteries aren't just a copy of Reading Mysteries!

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 adverb that fits in each sentence. Then read the bottom.

The fox can run _____
A. sleepily
B. quickly

The wind whistles _____
A. softly
B. sadly
C. quickly
D. happily

The butterfly can flutter _____
A. roughly
B. heavily
C. gracefully
D. clumsily

The bee buzzes _____
A. stiffly
B. angrily
C. wrongly
D. brightly

That bird is chirping _____
A. thickly
B. silently
C. cleanly
D. loudly

The kids splash _____
A. openly
B. coldly
C. greedily
D. rudely

The lambs leap _____
A. messily
B. tightly
C. dryly
D. joyfully

The clouds drift _____
A. slowly
B. deeply
C. kindly
D. loudly

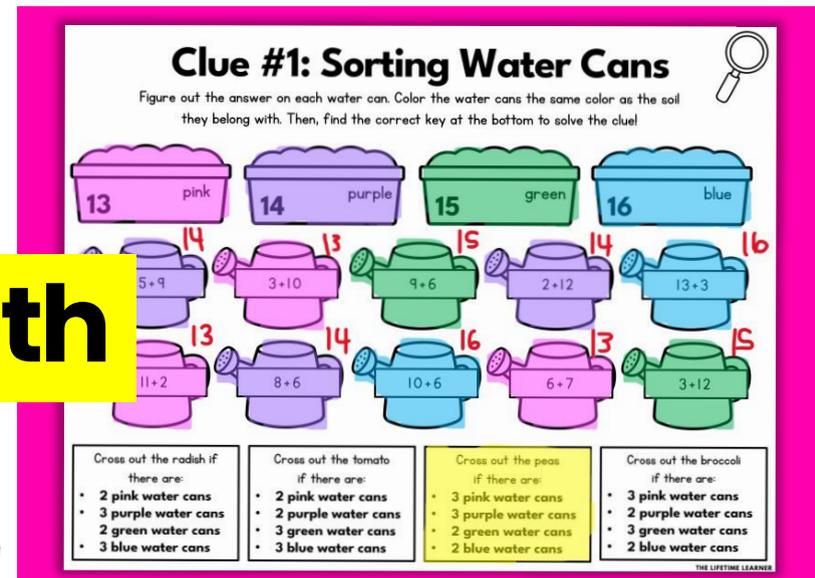
The frogs croak _____
A. nearly
B. poorly
C. noisily
D. friendly

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 = does not 4 As = grows	How many Bs did you circle? 1 B = red 2 Bs = green 3 Bs = look 4 Bs = yellow	How many Cs did you circle? 1 C = pod 2 Cs = like 3 Cs = round 4 Cs = purple	How many Ds did you circle? 1 D = small 2 Ds = tree 3 Ds = leaf 4 Ds = stem
--	--	--	---

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!

13 pink, 14 purple, 15 green, 16 blue

5+9, 3+10, 9+6, 2+12, 13+3

11+2, 8+6, 10+6, 6+7, 3+12

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!

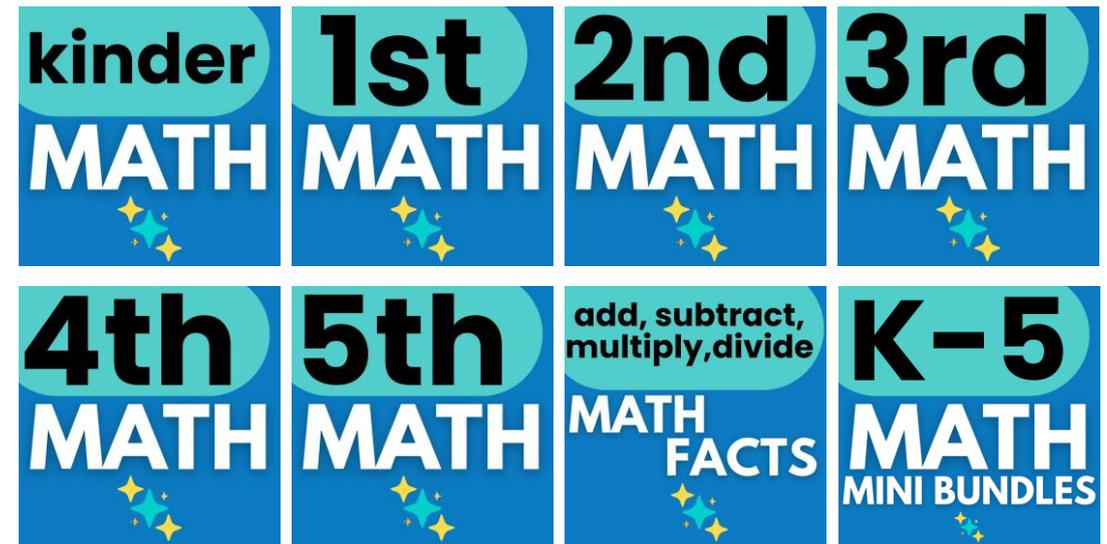
GRAB A **READING MYSTERY**:

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!

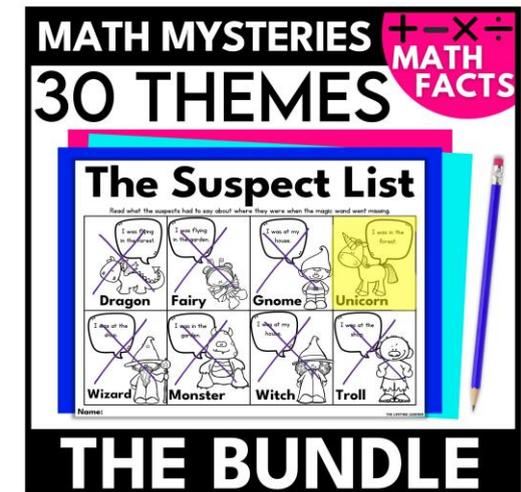


MORE **MATH MYSTERIES**:

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



BUY A BUNDLE
TO SAVE BIG!



THE BUNDLE