

WHAT IS THIS?

Clue #1: Fill in the Blank

56 full 78 and 29 reindeer someone 66 88 by 48 it

38

47

58+0

38-0

78+0

Solve each word in the grid.

56 full 78 and 29 reindeer someone 66 88 by 48 it

38

47

58+0

38-0

78+0

Solve each word in the grid.

Clue #2: Color the Reindeer

Solve each question. Circle the right answer and color in the picture. Then read the bottom.

Clue #3: Food Sort

Figure out each answer. Write it next to each milk. Color the cookies the same color as the plate they belong on.

Clue #4: The Presents

First, write the answer on each Christmas present. Then, read what to do in the box at the bottom.

Clue #5: Picture Decoder

Find each answer. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Answers: 2 7 4 10 5 9 3 8 6

Letters: N O T A T H O M E

You knock on the door and Mrs. Claus said Santa's...

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 =

solve the mystery

The Case of the Missing Santa

The North Pole

As you solve each clue, cross out the places that Santa is not located at. The place left at the end will reveal Santa's location!

REINDEER STABLES
NORTH POLE CAFE
SLEIGH GARAGE
GINGERBREAD HOUSE
ELF VILLAGE
POLAR BEAR ORPHANAGE
SANTA'S HOUSE
TOY FACTORY

Name: _____

Students complete a series of clues to figure out where Santa is!

HOW TO PLAY



What Happened?

Oh no! SANTA IS MISSING!! It's your job to figure out where he is. Solve the clues to figure out where Santa is and solve the mystery!

1. Take a location list and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering where Santa is.
3. Cross out wrong places each time you find out new information. Good luck!



Clue #1: Fill in the Blank

56	full	78	and	29	reindeer	66	someone	88	by	48	it
38	garage	19	village	68	you	58	the	64	sleigh	96	bear
47	toy	98	empty	23	Santa	60	elf	28	stopped	18	was

Answer: Word: Answer: Word: Answer: Word:

58+10	68	you	68-10	58	the	38-10	48	it
38-10	28	stopped	28+10	38	garage	28-10	18	was
78+10	88	by	88-10	78	and	88+10	98	empty

Solve each problem. Write the answer. Then, write the word that goes with it. When you are done, read the words in order from top to bottom in each row to figure out the clue.

The North Pole

As you solve each clue, cross out the places that Santa is not located at. The place left at the end will reveal Santa's location!

Name: _____

Each time students solve a clue, it will reveal what place to cross out.

When all clues are completed, "The Mystery of the Missing Santa" will be solved!

SKILL PRACTICE

Clue #1: Fill in the Blank

56	full	78	and	29	reindeer	66	someone	88	by	48	it
38	garage	19	village	6	reindeer	14	some	16	sleigh	12	bear
47	toy	98	empty	2	reindeer	10	one	18	the	15	it

Answer: **68** Word: **you**

58+10 = **68** 38-10 = **28** 78+10 = **88**

Solve each problem. Write the answer words in order from top to bottom!

Clue #2: Color the Reindeer

Clue #3: Food Sort

Solve each equation. Write the answer next to each milk. Color the cookies the same color as the plate they belong on.

$4+5=7$	$9+2=5$	$6+3=4$	$13=7$	$7+4=11$	$16-6=9$
$58+10=68$	$38-10=28$	$78+10=88$	$14-9=5$	$19-9=10$	$2+6=8$

Clue #3: Food Sort

Solve each equation. Write the answer next to each milk. Color the cookies the same color as the plate they belong on.

$4+5=7$	$9+2=5$	$6+3=4$	$13=7$	$7+4=11$	$16-6=9$
$58+10=68$	$38-10=28$	$78+10=88$	$14-9=5$	$19-9=10$	$2+6=8$

Clue #2: Color the Reindeer

Solve each equation. Circle the right answer and color in the picture. Then read the bottom.

$4+5=7$	$9+2=5$	$6+3=4$	$13=7$	$7+4=11$	$16-6=9$
A. 14 - orange star B. 15 - pink star C. 16 - yellow star D. 17 - brown star	A. 13 - purple tree B. 14 - blue tree C. 15 - pink tree D. 16 - green tree	A. 13 - black antlers B. 14 - brown antlers C. 16 - yellow antlers D. 17 - purple antlers	A. 12 - black nose B. 13 - blue nose C. 14 - red nose D. 16 - brown nose	A. 12 - pink body B. 12 - brown body C. 14 - orange body D. 15 - green body	A. 12 - black nose B. 13 - blue nose C. 14 - red nose D. 16 - brown nose

Choose the key below that matches how you colored the picture of the reindeer.

Cross out places with food if the reindeer picture has: • Yellow star • Green tree • Brown antlers • Blue ornaments • Orange body • Red nose	Cross out Santa's House if the reindeer picture has: • Pink star • Blue tree • Black antlers • Purple ornaments • Brown body • Red nose	Cross out the Elf Village if the reindeer picture has: • Yellow star • Green tree • Black antlers • Purple ornaments • Brown body • Red nose	Cross out places with animals if the reindeer picture has: • Yellow star • Green tree • Black antlers • Purple ornaments • Brown body • Red nose
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- 10 More 10 Less
- Add 3 Numbers
- True or False Equations
- Add/Subtract Word Problems
- Add/Subtract Missing Numbers
- Christmas-Themed
- Error Analysis Practice

All clues focus on reviewing 1st grade math standards!

MULTIPLE VERSIONS



Clue #1: Fill in the Blank

full and reindeer someone by it

Clue #2: Color the Reindeer

Solve each question. Circle the right answer.

Clue #3: Food Sort

Figure out each answer. Write it next to each milk. Color the cookies the same color as the plate they belong on.

13-7-7 **false** 4-5-10 **false** 7-4-8 **true** 16-6-9 **false**

3 Clue Version

Clue #1: Fill in the Blank

full and reindeer someone by it

Clue #2: Color the Reindeer

Solve each question. Circle the right answer.

Clue #3: Food Sort

Figure out each answer. Write it next to each milk. Color the cookies the same color as the plate they belong on.

13-7-7 **false** 4-5-10 **false** 7-4-8 **true** 16-6-9 **false**

Clue #4: The Presents

First, write the answer on each Christmas present. Then, read what to do in the box at the bottom.

Clue #5: Picture Decoder

Find each answer. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Answers: 1. 6 red cookies 2. 5 red cookies 3. 8 red cookies 4. 4 green cookies 5. 7 green cookies

Letters: A = 1 B = 2 C = 3 D = 4 E = 5 F = 6 G = 7 H = 8 I = 9 J = 10 K = 11 L = 12 M = 13 N = 14 O = 15 P = 16 Q = 17 R = 18 S = 19 T = 20 U = 21 V = 22 W = 23 X = 24 Y = 25 Z = 26

5 Clue Version

Short & Long Options

Print & Digital Forms

Clue #1: Fill in the Blank

56	78	and	reindeer	someone	by	it
38	19	village	66	the	sleigh	bear
47	98	empty	68	58	64	96
			you	elf	stopped	was
			23	60	28	18
			Santa	elf	stopped	was
			60	28	18	18

Answer: Word: 58+10 68 48
Answer: Word: 38+10 58 48
Answer: Word: 38+10 18 48
Answer: Word: 38+10 28 48
Answer: Word: 78+10 88 48
Answer: Word: 88+10 78 48
Answer: Word: 88+10 98 48

Solve each problem. Write the answer. Then, write the word that goes with it. When you are done, read the words in order from top to bottom in each row to figure out the clue.

Clue #1: Fill in the Blank

56	78	and	reindeer	someone	by	it
38	19	village	66	the	sleigh	bear
47	98	empty	68	58	64	96
			you	elf	stopped	was
			23	60	28	18
			Santa	elf	stopped	was
			60	28	18	18

Answer: Word: 58+10 68 48
Answer: Word: 38+10 58 48
Answer: Word: 38+10 18 48
Answer: Word: 38+10 28 48
Answer: Word: 78+10 88 48
Answer: Word: 88+10 78 48
Answer: Word: 88+10 98 48

Solve each problem. Write the answer. Then, write the word that goes with it. When you are done, read the words in order from top to bottom in each row to figure out the clue.

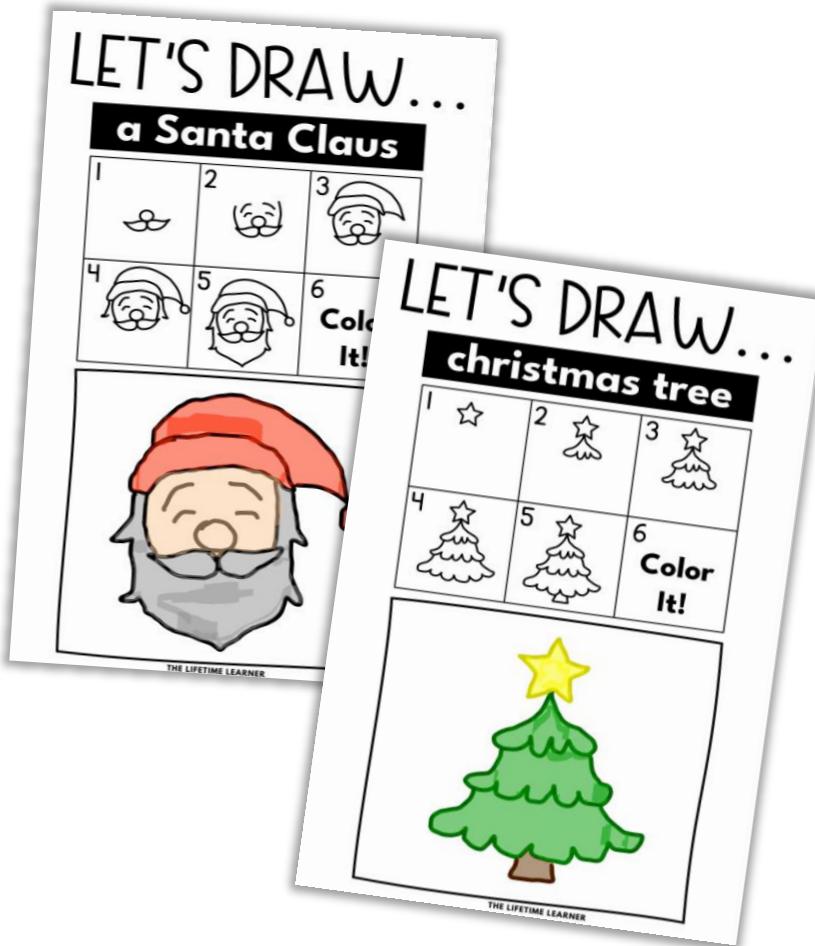
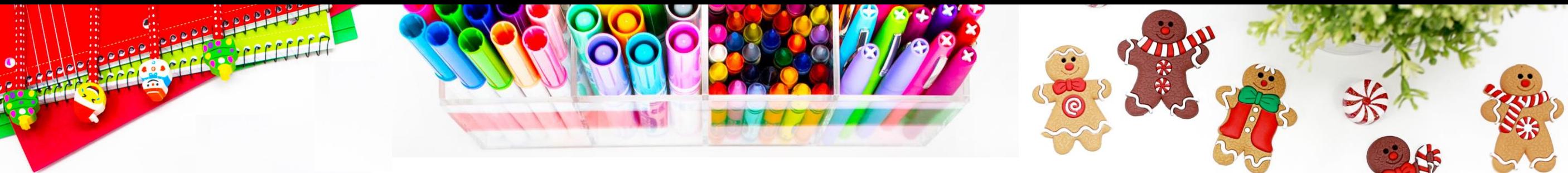
MATH FACT VERSION!



Same clues. Same mystery. Different math!

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

FAST FINISHER ACTIVITY

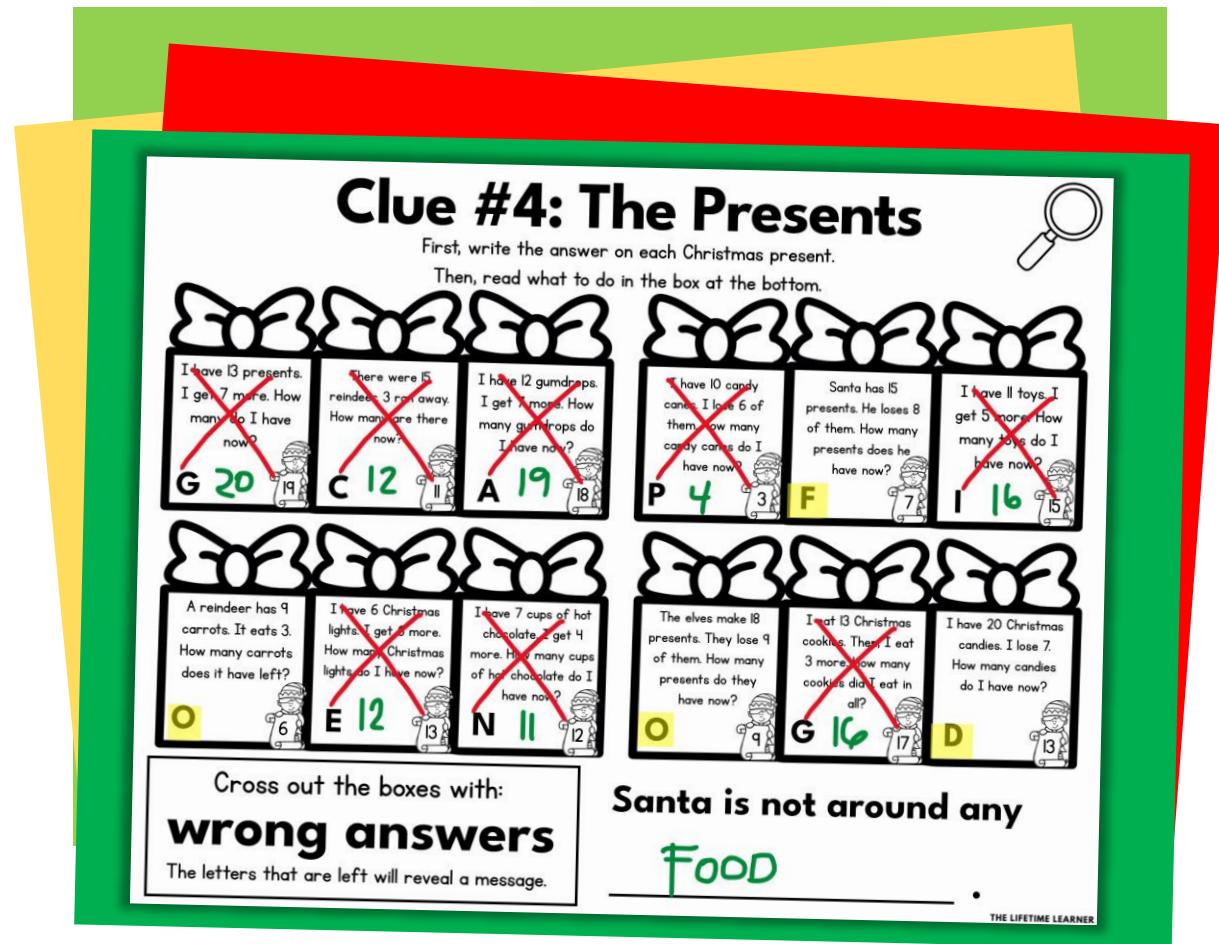


If students finish early, give them a certificate of completion and a directed drawing to complete while others continue working.

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



In 1st grade, this works well as a whole group lesson or in small groups at the teacher table.

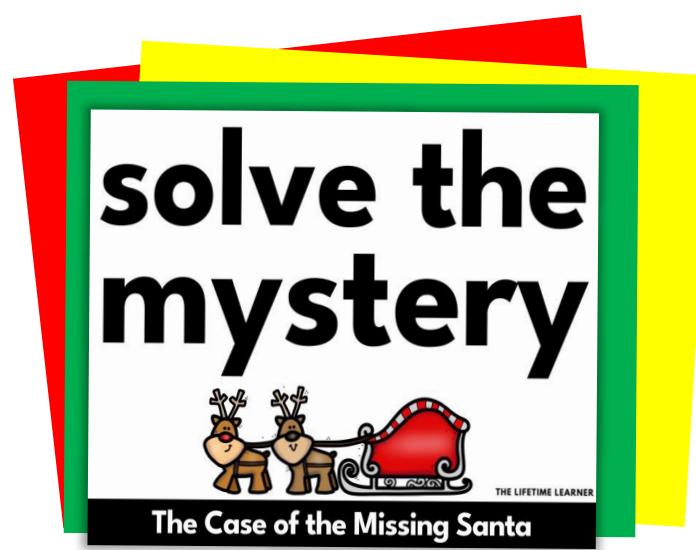
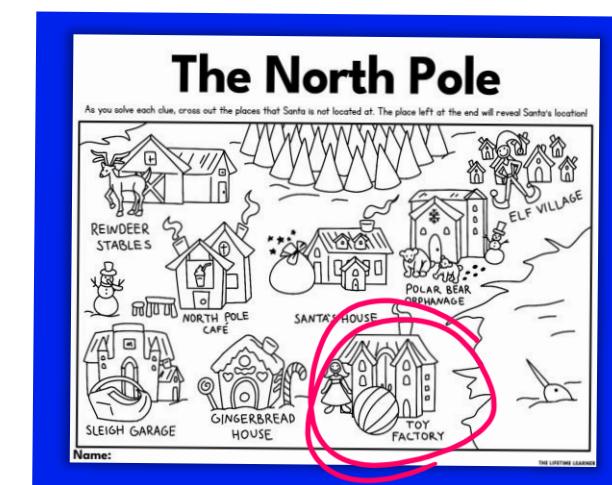
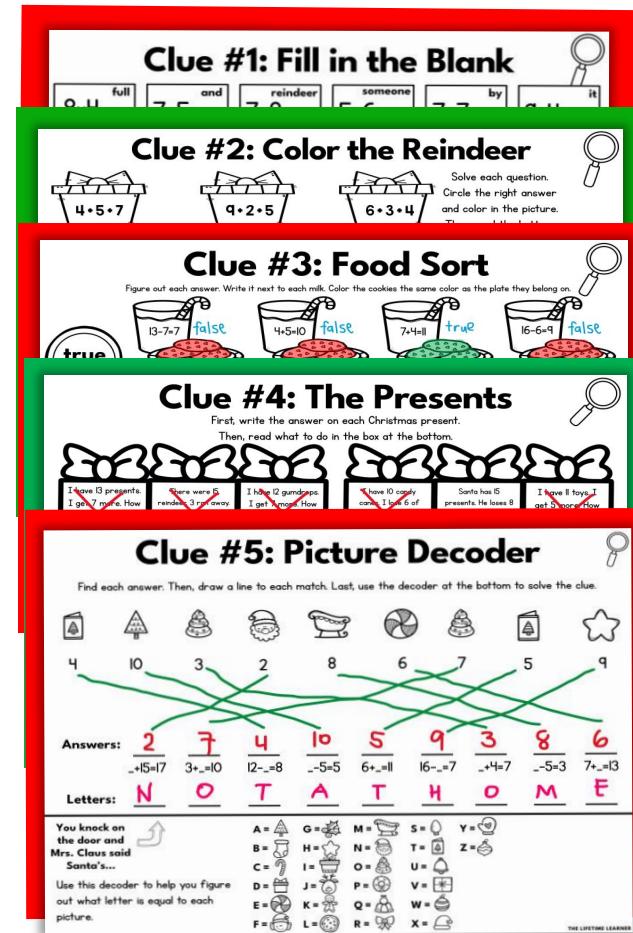
First graders will need teacher support to read & understand the clues/directions

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!



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

Example of Clue 1

Clue #1: Read It Like a Book
Color the boxes that are true. Cross out the boxes that are not true.
Read the words at the top of each box you colored from left to right like a book to solve the clue.

Santa	will	is	can
drinks	fang	hung	king
elephant	in	cup	his
honk	wing	skunk	stink
elf	pet	bed	toy
stink	trunk	bank	think

Write the phrase on the line. Cross the wrong place off your list.
SANTA IS NOT IN HIS BED

THE LIFETIME LEARNER

Math

Clue #1: Fill in the Blank

56	78	29	66	88	48
garage	village	you	the	sleigh	bear
38	19	68	58	96	94
47	empty	Santa	elf	stopped	was
toy	98	23	60	28	18

Answer: Word: 68 you 68-10 58 the 38+10 48 it
38-10 28 stopped 28+10 38 garage 28-10 18 was
78+10 88 by 88-10 78 and 88+10 98 empty

Solve each problem. Write the answer. Then, write the word that goes with it. When you are done, read the words in order from top to bottom in each row to figure out the clue.

THE LIFETIME LEARNER

KEEP THE FUN GOING!

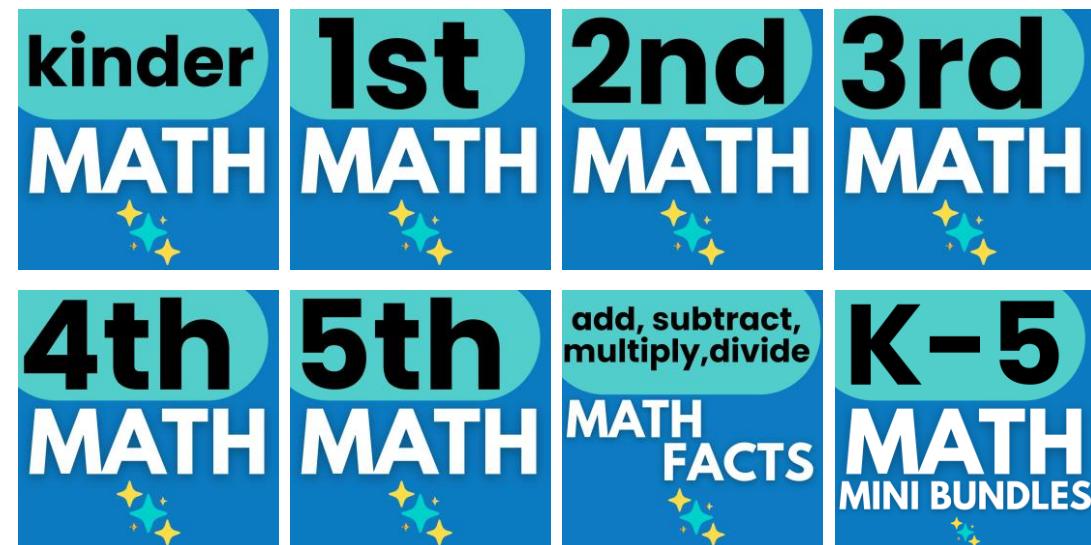
GRAB A READING MYSTERY:

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!

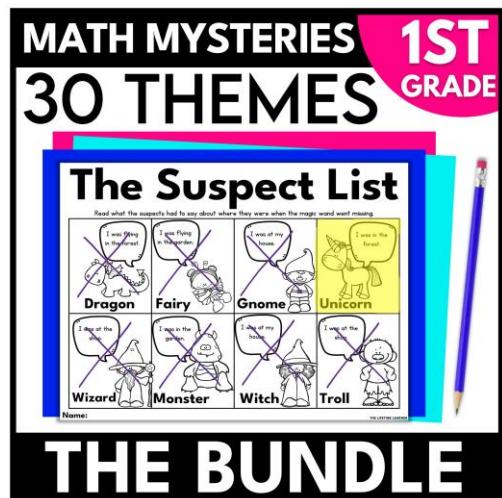


MORE MATH MYSTERIES:

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



BUY A BUNDLE
TO SAVE BIG!



THE BUNDLE