

WHAT IS THIS?



Clue #1:
Write the answer on the lines. Cross out the 2 biggest answers.

Clue #2: Color the Castle
Solve each question. Circle the right answer and color each piece in on the castle. Then read the bottom.

Clue #3: Gnome and Witch
Count up the base ten blocks. Circle the suspect with the correct teen number. Whoever has more correct answers should be crossed off the recording sheet. If they are equal, cross both out!

Clue #4: The Cottage
First, fill in the answers in each box. Then, read what to do at the bottom.

What number comes next? Count up: 11, 15, ... 14	What number comes next? Count down: 19, 18, 17, ... 16
What number comes next? 14	What number comes next? 16

Clue #5: Right or Wrong?
Look at each answer. Decide if it's right or wrong. Color a thumbs up or down to show if you agree.

10+5	10+8	10+9	10+2
15	81	19	13
10+6	10+4	10+3	10+7
106	14	13	17

How many answers did each character get correct?
3 2

Cross out who got more answers correct.
Now you should know who stole the missing wand!

solve the mystery

The Case of the Missing Wand

THE LIFETIME LEARNER

The Suspect List

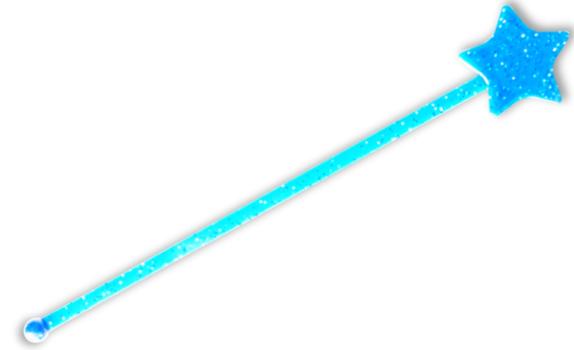
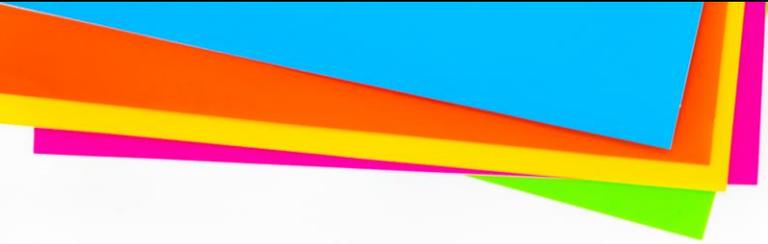
Read what the suspects had to say about where they were when the magic wand went missing.

I was flying in the forest. Dragon	I was flying in the garden. Fairy	I was at my house. Gnome	I was in the forest. Unicorn
I was at the shop. Wizard	I was in the garden. Monster	I was at my house. Witch	I was at the shop. Troll

Name: _____

Students complete a series of clues to figure out who took the missing wand!

HOW TO PLAY



What Happened?

Uh oh! Your new magic wand went missing and you don't know who took it! It's up to you to find out where your wand might be.

Solve each clue to figure out the mystery. Every time you solve a clue, you will get closer to discovering where the treasure is! Good luck!



Clue #1:

Write the answer on the lines. Cross out the 2 biggest answers.

$10+9$ 19	$10+8$ 18	$10+3$ 13	$10+5$ 15
$10+7$ 17	$10+2$ 12	$10+6$ 16	$10+1$ 11

Then, cross those suspects out on your recording sheet.

The Suspect List

Read what the suspects had to say about where they were when the magic wand went missing.

 I was flying in the forest. Dragon	 I was flying in the garden. Fairy	 I was at my house. Gnome	 I was in the forest. Unicorn
 I was at the shop. Wizard	 I was in the garden. Monster	 I was at my house. Witch	 I was at the shop. Troll

Name:

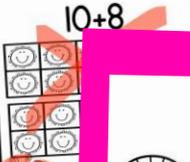
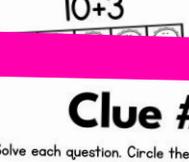
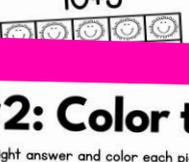
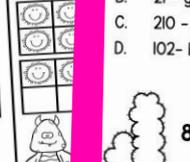
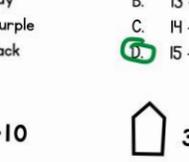
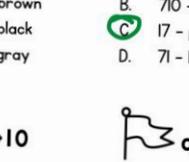
Each time students solve a clue, it will reveal which suspect to cross out.

When all clues are completed, the mystery of the magic wand will be solved!

SKILL PRACTICE

Clue #1:

Write the answer on the lines. Cross out the 2 biggest answers.

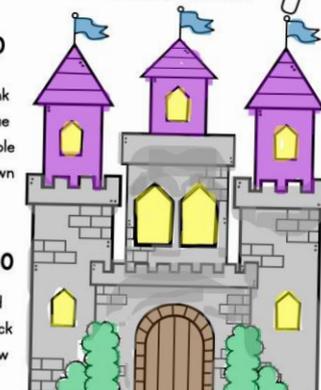
$10+9$  19	$10+8$ 	$10+3$ 	$10+5$ 
$10+7$  17			

Name: _____

Clue #2: Color the Castle

Solve each question. Circle the right answer and color each piece in on the castle. Then read the bottom.

 $2 \cdot 10$ A. 12 - brown B. 21 - gray C. 210 - purple D. 102 - black	 $5 \cdot 10$ A. 12 - purple B. 13 - brown C. 14 - black D. 15 - gray	 $7 \cdot 10$ A. 107 - pink B. 710 - blue C. 17 - purple D. 71 - brown
 $8 \cdot 10$ A. 17 - pink B. 18 - green C. 19 - yellow D. 20 - brown	 $3 \cdot 10$ A. 12 - blue B. 13 - yellow C. 14 - red D. 15 - pink	 $9 \cdot 10$ A. 109 - red B. 910 - black C. 91 - yellow D. 19 - blue

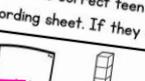
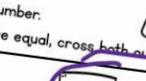


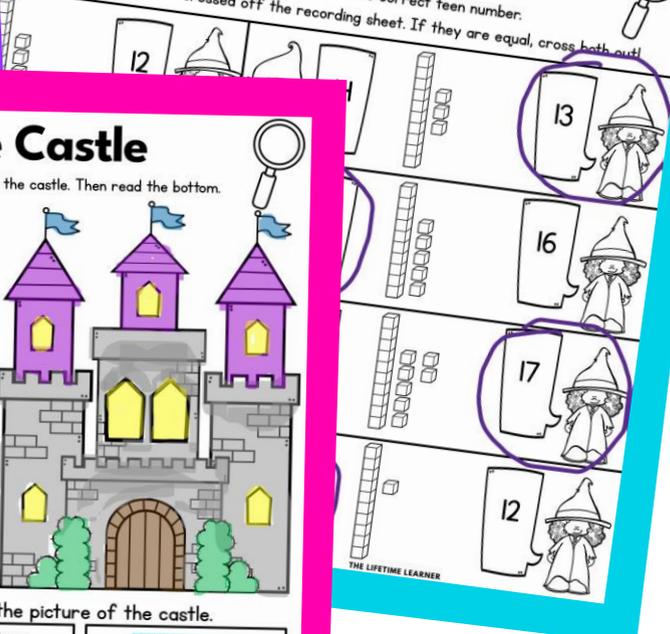
Choose the key below that matches how you colored the picture of the castle.

<p>Cross out the Wizard if the castle has:</p> <ul style="list-style-type: none">gray doorbrown castlepurple towersgreen plantsyellow windowsblue flags 	<p>Cross out the Witch if the castle has:</p> <ul style="list-style-type: none">brown doorgray castlegreen towerspurple plantsyellow windowsblue flags 	<p>Cross out the Gnome if the castle has:</p> <ul style="list-style-type: none">brown doorgray castlepurple towersgreen plantsblue windowsyellow flags 	<p>Cross out the Troll if the castle has:</p> <ul style="list-style-type: none">brown doorgray castlepurple towersgreen plantsyellow windowsblue flags 
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Clue #3: Gnome and Witch

Count up the base ten blocks. Circle the suspect with the correct teen number. Correct answers should be crossed off the recording sheet. If they are equal, cross both out!

 12			
			



- Teen Numbers
- Numbers 11-19
- Real-Life Mathematics
- Fairy Tale-Themed
- Error Analysis Practice

All clues focus on reviewing teen numbers!

MULTIPLE VERSIONS



Print & Digital Forms

Clue #1: 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 #2: Color the Castle
Solve each question. Circle the right answer and color each piece in on the castle. Then read the bottom.

Clue #3: Detective Report
Once upon a time, there were $(5 \times 7) + (2 \times 7)$ fairies. The fairies went to the castle to give the princess $(3 \times 7) + (6 \times 7)$ gifts. The first fairy waved her magic wand $(5 \times 10) + (3 \times 10)$ times and gave the princess a beautiful dress. The next fairy waved her magic wand and gave the princess $(1 \times 8) + (4 \times 8)$ crowns. The princess told the next fairy that she wanted $(3 \times 7) + (4 \times 7)$ around the castle and made friends with the unicorns. They waved their magic wands $(2 \times 10) + (1 \times 10)$ times. The thief was: $(1 \times 10) + (1 \times 1)$ $(2 \times 4) + (1 \times 8)$ $(3 \times 7) + (1 \times 7)$ $(4 \times 10) + (1 \times 10)$ $(5 \times 8) + (1 \times 10)$ $(6 \times 10) + (1 \times 10)$ $(7 \times 10) + (1 \times 10)$ $(8 \times 10) + (1 \times 10)$ $(9 \times 10) + (1 \times 10)$ $(10 \times 10) + (1 \times 10)$

3 Clue Version

Solve each question. Write the answer above each equation. Then, use the decoder to figure out the message.

E = 5 × 8	O = 9 × 7
F = 6 × 8	P = 5 × 4
G = 2 × 7	Q = 4 × 7
H = 8 × 10	R = 9 × 9
I = 9 × 1	S = 10 × 4
J = 4 × 4	T = 7 × 7

Clue #1: 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 #2: Color the Castle
Solve each question. Circle the right answer and color each piece in on the castle. Then read the bottom.

Clue #3: Gnome and Witch
Count up the base ten blocks. Circle the suspect with the correct teen number.
Whoever has more correct answers should be crossed off the recording sheet. If they are equal, cross both out.

Clue #4: The Cottage
First, fill in the answers in each box. Then, read what to do at the bottom.

Clue #5: Right or Wrong?
Look at each answer. Decide if it's right or wrong. Color a thumbs up or down to show if you agree.

10+5	10+8	10+9	10+2
15			
10			
106			

5 Clue Version

How many answers did each character get correct?

Cross out who got more answers correct. Now you should know who stole the missing wand!

Clue #1:
Write the answer on the lines. Cross out the 2 biggest answers.

$10+9$ 19	$10+8$ 18	$10+3$ 13	$10+5$ 15
$10+7$ 17	$10+2$ 12	$10+6$ 16	

Then, cross those suspects out on your recording sheet.

Clue #1:
Write the answer on the lines. Cross out the 2 biggest answers.

$10+9$ 19	$10+8$	$10+3$	$10+5$
$10+7$	$10+2$	$10+6$	$10+1$

Then, cross those suspects out on your recording sheet.

Short & Long Options

EASY & HARD OPTIONS

1. Students do the math on each clue page.
2. There is minimal reading on every page.
3. Students are handed a card showing what to cross out after completing each page.

1. Students do the math on each clue page.
2. Teachers help students read the words on each clue page to figure out the mystery "hints".
3. Students use "hints" to cross out wrong answers.

Clue #1:
Write each answer on the lines.

$10+9$ $10+8$ $10+3$ $10+5$

Clue #2: Color the Castle
Circle the right answer and color each piece in on the castle.

$5 \cdot 10$ $7 \cdot 10$

A. 12 - purple A. 107 - pink
B. 13 - brown B. 710 - blue
C. 14 - black C. 17 - purple
D. 15 - gray D. 71 - brown

$3 \cdot 10$ $9 \cdot 10$

A. 12 - blue A. 109 - red
B. 13 - yellow B. 910 - black
C. 14 - red C. 91 - yellow
D. 15 - pink D. 19 - blue

The Suspect List
Read what the suspects had to say about where they were when the magic wand went missing.

~~I was flying in the forest.~~ ~~I was flying in the forest.~~ ~~I was at my house.~~ ~~I was in the forest.~~
Dragon Fairy Gnome Unicorn

~~I was at the top of the mountain.~~ ~~I was in the garden.~~ ~~I was at my house.~~ ~~I was at the top of the mountain.~~
Wizard Monster Witch Troll

Easy Version

Clue #1:
Write the answer on the lines. Cross out the 2 biggest answers.

$10+9$ $10+8$ $10+3$ $10+5$

Clue #2: Color the Castle
Solve each question. Circle the right answer and color each piece in on the castle. Then read the bottom.

$2 \cdot 10$ $5 \cdot 10$ $7 \cdot 10$

A. 12 - brown A. 12 - purple A. 107 - pink
B. 21 - gray B. 13 - brown B. 710 - blue
C. 210 - purple C. 14 - black C. 17 - purple
D. 102 - black D. 15 - gray D. 71 - brown

$8 \cdot 10$ $3 \cdot 10$ $9 \cdot 10$

A. 17 - pink A. 12 - blue A. 109 - red
B. 18 - green B. 13 - yellow B. 910 - black
C. 19 - yellow C. 14 - red C. 91 - yellow
D. 20 - brown D. 15 - pink D. 19 - blue

The Suspect List
Read what the suspects had to say about where they were when the magic wand went missing.

~~I was flying in the forest.~~ ~~I was flying in the forest.~~ ~~I was at my house.~~ ~~I was in the forest.~~
Dragon Fairy Gnome Unicorn

~~I was at the top of the mountain.~~ ~~I was in the garden.~~ ~~I was at my house.~~ ~~I was at the top of the mountain.~~
Wizard Monster Witch Troll

Hard Version

MATH FACT VERSION!

The Suspect List

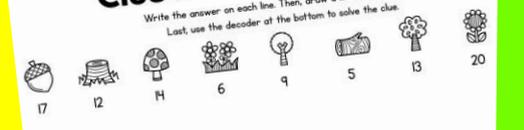
Read what the suspects had to say about where they were when the magic wand went missing.

 I was flying in the forest.	 I was flying in the garden.	 I was at my house.	 I was in the forest.
 I was at the shop.	 I was in the garden.	 I was at my house.	 I was at the shop.

Name: _____

Clue #1: 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: $4+5$ $8+3$ $7+10$ $4+1$ $6+6$ $8+5$ $2+4$ $12+7$

Letters: _____

The thief is NOT _____

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

Clue #2: Color the Castle

Solve each question. Circle the right answer and color each piece in on the castle. Then read the bottom.

$14-8$
A. 6 - brown
B. 7 - gray
C. 5 - purple
D. 4 - black

$10-2$
A. 6 - purple
B. 9 - brown
C. 7 - black
D. 8 - gray

$15-4$
A. 13 - pink
B. 12 - blue
C. 8 - purple
D. 10 - brown

$6-4$
A. 3 - pink
B. 2 - green
C. 4 - yellow
D. 1 - brown

$11-7$
A. 6 - blue
B. 4 - yellow
C. 7 - red
D. 5 - purple

$9-3$
A. 3 - red
B. 4 - black
C. 5 - yellow
D. 6 - blue

Clue #4: The Cottage

First, fill in the answers in each box. Then, read what to do at the bottom.

$17-7$ snout	$11-5$ spot
$14-2$ tail	$7-6$ hat
$6-3$ beard	$14-6$ horn

Cross out the boxes with the following answers:
10, 12, 3, 6, 8

Write the word that is left on the line. _____

The culprit does not have a _____.

Clue #3: Detective Report

Once upon a time, there were $10+10$ fairies. The fairies went to the castle to give the princess $8+7$ crowns. The first fairy waved her magic wand $5+3$ times and gave the princess a beautiful dress. The next fairy waved her magic wand and gave the princess $4+1$ crowns. The princess told the next fairy that she needed $14+6$ rubies. However, the fairy gave her $11+3$ unicorns instead. The unicorns ran around the castle and made $1+0$ rainbows from their horns. The princess was surprised, but when she made magic with the unicorns, she gave back her $6+7$ dresses and crowns to the fairies. The fairies waved their magic wands $11+4$ times and everyone lived happily ever after.

Chief was: _____

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

Clue #5: Right or Wrong?

Look at each answer. Decide if it's right or wrong. Color a thumbs up or down to show if you agree.

$9+9$  18	$4+3$  16	$8+3$  11	$14+4$  19
$16+3$  18	$9+5$  14	$2+4$  6	$9+10$  19

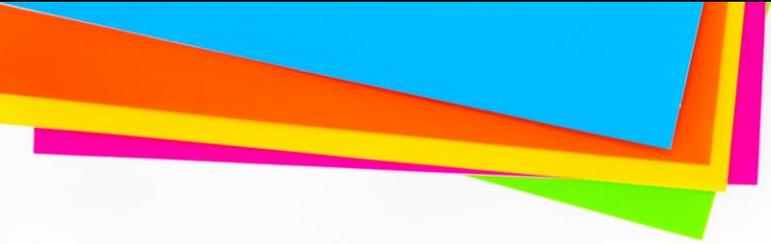
How many answers did each character get correct?

Cross out who got more answers correct. Now you should know who stole the missing wand!

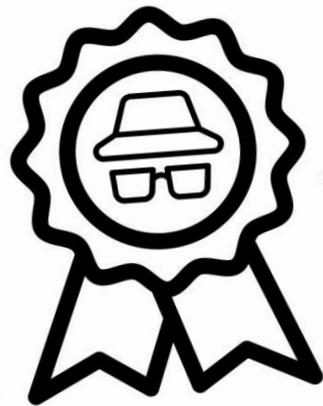
Same clues. Same mystery. Different math!

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!

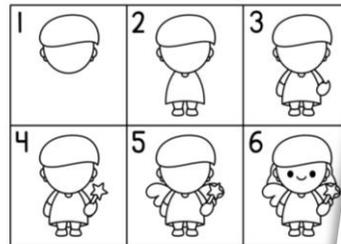
11/2
Date

AW
Presented by:

THE LIFETIME LEARNER

LET'S DRAW...

a fairy



THE LIFETIME LEARNER

LET'S DRAW...

a frog prince



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
- Extra Math Facts Mystery
- Fun and Engaging
- Easy to Differentiate
- Encourages Critical Thinking
- Aligns with Math Standards
- Perfect for Review Days

Clue #4: The Cottage

First, fill in the answers in each box. Then, read what to do at the bottom.

What number comes next? Count up. 11, 12, 13, ... 14	What number comes next? Count down. 19, 18, 17, ... 16
What number comes next? Count up. 15, 16, 17, ... 18	What number comes next? Count up. 9, 10, 11, ... 12
What number comes next? Count down. 14, 13, 12, ... 11	What number comes next? Count up. 12, 13, 14, ... 15

Cross out the boxes with the following answers:
14, 18, 11, 16, 15
Write the word that is left on the line.

The thief does not have a Hat.

THE LIFETIME LEARNER

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

Kindergarteners 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!

Clue #1: 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 #2: Color the Castle
Solve each question. Circle the right answer and color each piece in on the castle. Then read the bottom.

Clue #3: Detective Report
Once upon a time, there were $10+2+8=20$ fairies. The fairies went to the castle to give the princess $5+6+4$

Clue #4: The Cottage
First, fill in the answers in each box. Then, read what to do at the bottom.

Clue #5: Right or Wrong?
Look at each answer. Decide if it's right or wrong. Color a thumbs up or down to show if you agree.

$10+5$ 15	$10+8$ 81	$10+9$ 19	$10+2$ 13
$10+6$ 106	$10+4$ 14	$10+3$ 13	$10+7$ 17

How many answers did each character get correct?
3 2

Cross out who got more answers correct. Now you should know who stole the missing wand!

The Detective Agency sends congratulations to:

Lindsay

You solved the mystery!

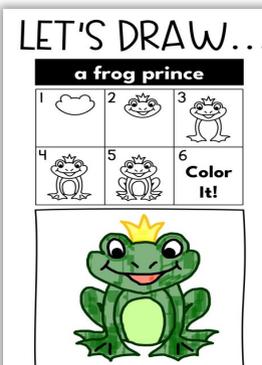
11/2 *SW*

Date Presented by:

LET'S DRAW...
a fairy



LET'S DRAW...
a frog prince



The Suspect List
Read what the suspects had to say about where they were when the magic wand went missing.

I was flying in the forest. Dragon	I was flying in the garden. Fairy	I was at my house. Gnome	I was in the forest. Unicorn
I was at the shop. Wizard	I was in the garden. Monster	I was at my house. Witch	I was at the shop. Troll

Name: _____

solve the mystery



The Case of the Missing Wand

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: Descrambler

Look at the word. Match it to a rhyming word at the bottom. Write the letter next to each vine on each line. When the letters are unscrambled, they will make up the clue.



lap nap	hid lid	cop mop
pen ten	run sun	rat sat

The thief was not in the:

F	O	R	E	S	T
lid	ten	sat	sun	mop	nap

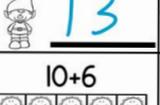
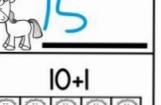
THE LIFETIME LEARNER

Example of Clue 1

Math

Clue #1:

Write the answer on the lines. Cross out the 2 biggest answers.

$10+9$  19	$10+8$  18	$10+3$  13	$10+5$  15
$10+7$  17	$10+2$  12	$10+6$  16	$10+1$  11

Then, cross those suspects out on your recording sheet.

Name: _____

THE LIFETIME LEARNER

KEEP THE FUN GOING!

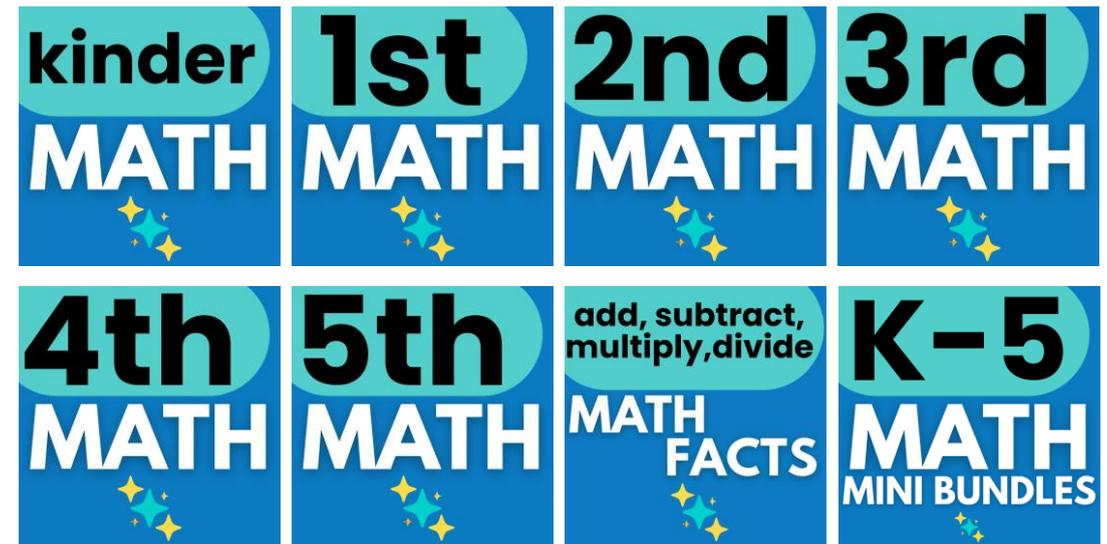
GRAB A **READING MYSTERY**:

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!**

