

WHAT IS THIS?

Clue #1: Number Lines
Tell how many are in each box. Then, read the bottom.

The three little pigs have 5 bricks. They lose 1. How many do they have now?

Clue #2: Who Has More?
Circle each correct answer. Which character answered more questions correctly?
The missing princess is not hiding with who has more correct answers.

Clue #3: Find It!
Solve each question. Circle the boxes that equal 2.
Read the words you circled from left to right like a book to solve the clue.

the Goldilocks gingerbread princess
Mary has 4 little lambs. 2 The gingerbread man has 7 Goldilocks has 10 bears. 5 Mary had 5 sheep. 3 ran away. How many does she have now?

Clue #4: The Queen's Castle
Put the correct answer in each box. Then, read what to do at the bottom.

Clue #5: Fill in the Blank
Write the answer. Then write the word under it.

The princess is hiding with someone:

1= some
2= Humpty
3= who
4= girl
5= egg
6= has
7= frosting
8= boy
9= Dumpty
10= man

The gingerbread man has 6 buttons. He loses 3. How many buttons does he have now?
 $6-3=3$
who

The Little Pigs have 8 hay bales. They lose 2. How many hay bales are left?
 $8-2=6$
has

Humpty Dumpty has 10 eggs. He breaks 9 of them. How many eggs are left now?
 $10-9=1$
some

Little Red Riding Hood bakes 9 pies. Her grandma eats 2. How many pies are left?
 $9-2=7$
frosting

solve the mystery





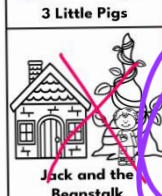
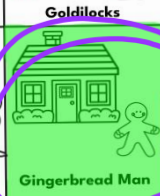




THE LIFETIME LEARNER

The Case of the Missing Princess

Where is the Princess Hiding?

Figure out whose house the princess is hiding at right now by solving each clue.

 3 Little Pigs	 Goldilocks	 Little Red Riding Hood	 Little Red Hen
 Jack and the Beanstalk	 Gingerbread Man	 Mary Had a Little Lamb	 Humpty Dumpty

Name: _____

THE LIFETIME LEARNER

Students complete a series of clues to figure out where the missing princess is!

HOW TO PLAY

What Happened?

The princess has disappeared! You need to figure out which fairytale character in the kingdom she is hiding with. Help figure out which character the princess is hiding with by solving clues.

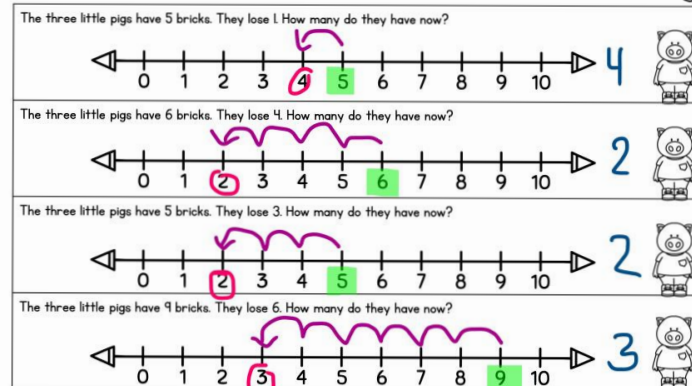
1. Take a list of characters and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering where the princess is hiding.
3. Cross out wrong characters each time you find out new information. Good luck!



THE LIFETIME LEARNER

Clue #1: Number Lines

Tell how many are in each box. Then, read the bottom.



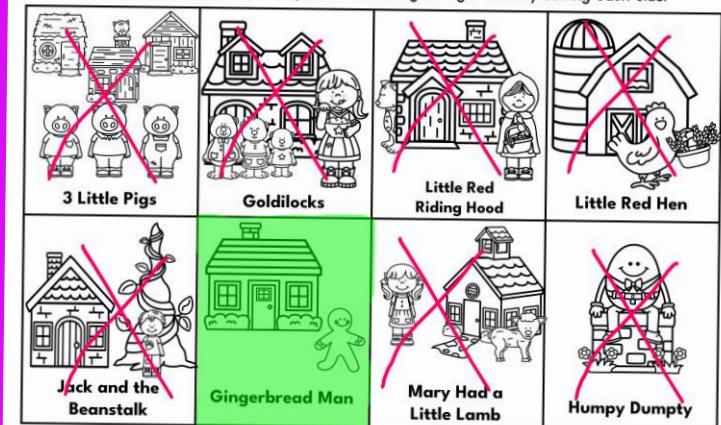
The missing princess is not with any...

What answer do you see the most?

5: eggs
4: pigs
3: gingerbread
2: beanstalks

Where is the Princess Hiding?

Figure out whose house the princess is hiding at right now by solving each clue.



Name: _____

THE LIFETIME LEARNER

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

When all clues are completed, the mystery of the missing princess will be solved!

SKILL PRACTICE

Clue #1: Number Lines
Tell how many are in each box. Then, read the bottom.

The three little pigs have 5 bricks. They lose 1. How many do they have now?
0 1 2 **4**

The three little pigs have 6 bricks. They lose 4. How many do they have now?
0 1 2 **2**

The three little pigs have 5 bricks. They lose 3. How many do they have now?
0 1 2 **2**

The three little pigs have 9 bricks. They lose 7. How many do they have now?
0 1 2 **2**

What answer do you get?

Clue #2: Who Has More?
Circle each correct answer. Which character answered more questions correctly?
The missing princess is not hiding with who has more correct answers.

Little Red Riding Hood has 10 cookies. She gave away 7 of them. How many does she have left? 4	Humpty Dumpty has 6 eggs. He gives away 5. How many eggs does he have left? 1
Little Red Riding Hood has 3 sweets. She gives away 2 of them. How many sweets does she have now? 1	Humpty Dumpty has 9 hats. If he loses 8, how many hats does he have now? 1
Little Red Riding Hood has 8 apples. She loses 2. How many apples does she have now? 6	Humpty Dumpty has 8 horses. 5 run away. How many horses does he have now? 3
Little Red Riding Hood has 5 coins. She loses 4. How many coins are left? 1	Humpty Dumpty has 10 cakes. 3 fall down. How many does he have now? 7

Clue #3: Find It!
Solve each question. Circle the boxes that equal 2.
Read the words you circled from left to right like a book to solve the clue.

Goldilocks The gingerbread man has 7 gum drops. He loses 4. How many does he have now? 3	gingerbread Goldilocks has 10 bears. 5 run away. How many does she have now? 5	princess Mary had 5 sheep. 3 ran away. How many does she have now? 2
egg The gingerbread man has 3 glasses of milk. She loses 1. How many does he have left? 2	girl Goldilocks has 7 books. She loses 3. How many does she have now? 4	Mary Goldilocks has 7 books. She loses 3. How many does she have now? 4

man girl

- Subtraction Word Problems to 10
- Number Lines
- Equations
- Real-Life Mathematics
- Fairy Tale-Themed
- Error Analysis Practice

All clues focus on reviewing Kindergarten skills!

MULTIPLE VERSIONS

Print & Digital Forms

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3 Clue Version

Write the phrase on the line. Cross the wrong fairy tale characters off your list.

The princess isn't with a human girl

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Clue #4: The Queen's Castle
Put the correct answer in each box. Then, read what to do at the bottom.

Clue #5: Fill in the Blank
Write the answer. Then write the word under it.

The princess is hiding with someone:
The gingerbread man has 6. The Little Pigs have 8 hay bales.

5 Clue Version

1= some
2= Humpty
3= who
4= girl
5= egg
6= has
7= frosting
8= boy
9= Dumpty
10= man

10-4=6
some

9-2=7
frosting

Clue #1: Number Lines
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The three little pigs have 6 bricks. They lose 4. How many do they have now?

The three little pigs have 5 bricks. They lose 3. How many do they have now?

The three little pigs have 9 bricks. They lose 6. How many do they have now?

What answer do you see the most?

The missing princess
5: eggs
4: pigs

Clue #1: Number Lines
Tell how many are in each box. Then, read the bottom.

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The three little pigs have 5 bricks. They lose 3. How many do they have now?

The three little pigs have 9 bricks. They lose 6. How many do they have now?

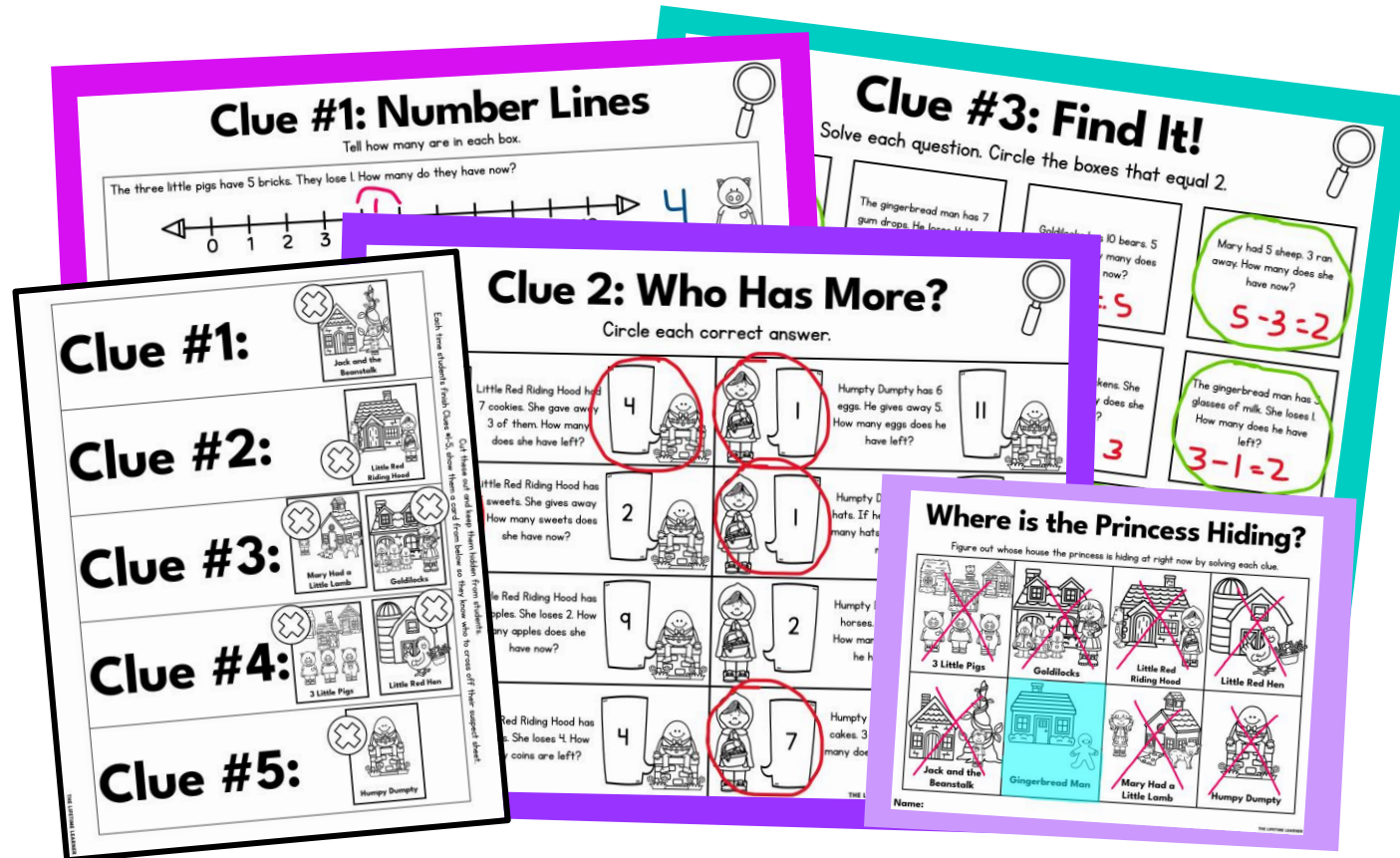
What answer do you see the most?

The missing princess is not with any...
5: eggs
4: pigs
3: gingerbread
2: beanstalks

Short & Long Options

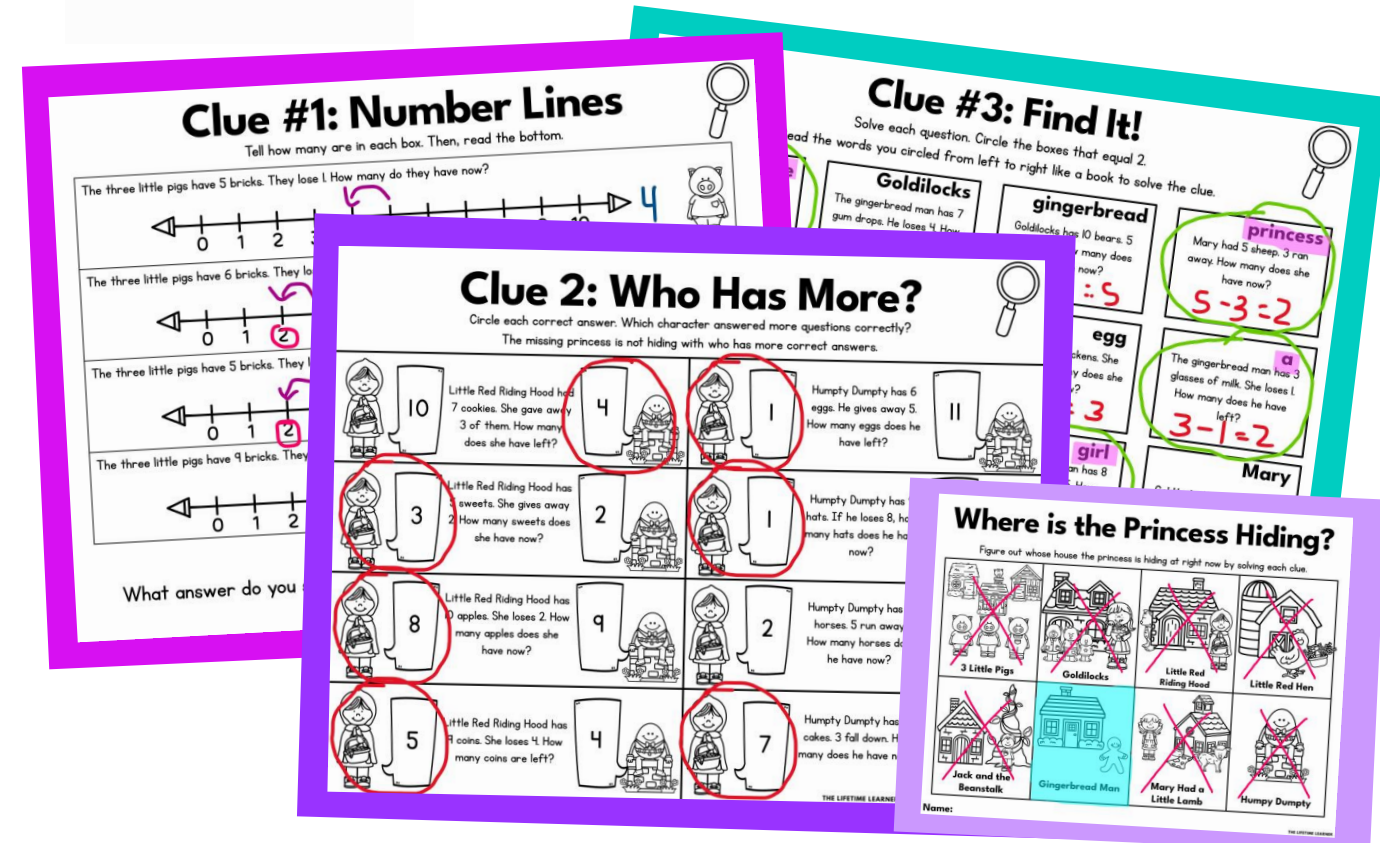
EASY & HARD OPTIONS

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.



Easy Version

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.











Hard Version

MATH FACT VERSION!

Where is the Princess Hiding?

Figure out whose house the princess is hiding at right now by solving each clue.

 3 Little Pigs	 Goldilocks	 Little Red Riding Hood	 Little Red Hen
 Jack and the Beanstalk	 Gingerbread Man	 Mary Had a Little Lamb	 Humpty Dumpty

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.

13 18 8 19 20 14 15




Answers: $11 = 4$ $16 = 10$ $8 = 2 + 6$ $10 = 5 + 5$ $13 = 6$ $14 = 2 + 12$ $15 = 4 + 11$

Letters: B E A N S I A L

The princess is hiding somewhere with NO...
Use this decoder to help you figure out what letter is equal to each picture.

Clue #2: Error Analysis

Check each character's work. Put a check or an X next to each answer.

 Little Red Riding Hood	 Gingerbread Man	 Humpty Dumpty
<input checked="" type="checkbox"/> $13 - 8 = 6$	<input checked="" type="checkbox"/> $19 - 8 = 10$	<input checked="" type="checkbox"/> $15 - 7 = 8$
<input checked="" type="checkbox"/> $19 - 5 = 14$	<input checked="" type="checkbox"/> $7 - 2 = 5$	<input checked="" type="checkbox"/> $11 - 1 = 2$
<input checked="" type="checkbox"/> $8 - 4 = 3$	<input checked="" type="checkbox"/> $16 - 5 = 9$	<input checked="" type="checkbox"/> $14 - 4 = 9$
<input checked="" type="checkbox"/> $16 - 4 = 12$	<input checked="" type="checkbox"/> $14 - 3 = 11$	<input checked="" type="checkbox"/> $20 - 6 = 13$

Clue #3: Detective Report

Once upon a time, $5 + 5 = 10$ princesses lived in a castle. The youngest princess was bored, so she went down to the stables to see her $6 + 7 = 13$ horses. She picked out a horse with $10 + 9 = 19$ spots and climbed on his back to ride. That afternoon, she rode to the Spring Forest and picked $4 + 8 = 12$ berries. She saw $3 + 2 = 5$ squirrels in the forest and said hello to both of them. When the princess got home, she gave $15 + 1 = 16$ berries to her mother, the queen, and $9 + 9 = 18$ berries to her father, the king. The king and queen were very happy with the princess and ate $3 + 4 = 7$ of them for dessert that night. The little princess went to bed smiling, excited to start new adventures.

The princess is not hiding with a:

M=13	L=5
G=12	U=18
H=19	N=16
	I=10

Clue #4: The Queen's Castle

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

$9 - 3 = 6$	$13 - 6 = 7$	$14 - 2 = 12$	$10 - 6 = 4$	$18 - 7 = 11$	$19 - 3 = 16$
$20 - 6 = 14$	$5 - 4 = 1$	$16 - 7 = 9$	$9 - 4 = 5$	$10 - 8 = 2$	$15 - 7 = 8$

The princess is not hiding with someone.

Cross out the boxes with the following answers:
1, 2, 6, 8, 11, 12

The letters that are left will reveal a message.
" Little "

Clue #5: Fill in the Blank

2 hiding	10 egg	12 has	17 the	13 shell	20 crack
4 candy	6 princess	19 round	5 isn't	11 who	14 is
7 someone	15 doesn't	8 with	1 animal	9 frosting	3 not

Answer: Word

$14 + 3 = 17$ The $8 - 6 = 2$ hiding $2 + 9 = 11$ who

$10 - 4 = 6$ princess $1 + 7 = 8$ with $16 - 4 = 12$ has

$9 + 5 = 14$ is $15 - 8 = 7$ someone $6 + 3 = 9$ frosting

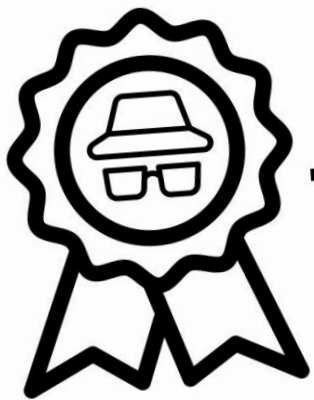
Solve each problem. Write the answer. Then, write the word that goes with it. When you are done, read the words in order from top to bottom in each row to figure out the clue.

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

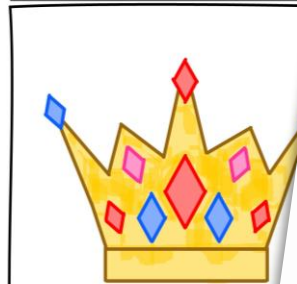
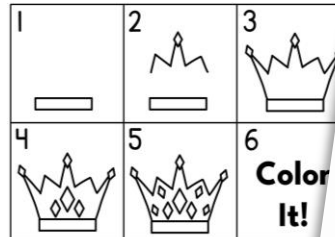
You solved the mystery!

11/2
Date

AW
Presented by:

LET'S DRAW...

a crown



THE LIFETIME LEARNER

LET'S DRAW...

a queen




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 Queen's Castle 

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

Jack has 8 beans. He loses 4. How many does he have now? $8-4=4$ pink	Little Red Riding Hood has 3 apples. She eats 2. How many apples are left? $3-2=1$ Egg-shaped	The Three Little Pigs build 7 houses. 2 fall down. How many houses are left? $7-5=2$ little	Mary has 10 lambs. She gives away 3. How many lambs are left? $10-3=7$ red	Goldilocks has 9 bears. She runs away from many does she have now? $9-1=8$ big	The gingerbread man has 6 cookies. He loses 3. How many does he have now? $6-3=3$ frosty
--	--	---	---	---	---

Cross out the boxes with the following answers:
4, 1, 7, 8, 3
What word is left? Write it on the line.

The princess is not hiding with someone
" Little " .

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!

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Write the answer. Then write the word under it.

The princess is hiding with someone:

1= some	The gingerbread man has 6 buttons. He loses 3. How many buttons does he have now? $6-3=3$ who	The Little Pigs have 8 hay bales. They lose 2. How many hay bales are left? $8-2=6$ has
2= Humpty	Humpty Dumpty has 10 eggs. He breaks 9 of them. How many eggs are left now? $10-9=1$ some	Little Red Riding Hood bakes 9 pies. Her grandma eats 2. How many pies are left? $9-2=7$ frosting





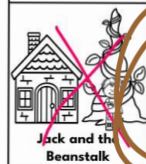



10= man

The Detective Agency sends congratulations to:

 **Lindsay**
You solved the mystery!







11/2 SW
Date Presented by:

Where is the Princess Hiding?
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 3 Little Pigs	 Gingerbread Man	 Little Red Riding Hood	 Little Red Hen
 Jack and the Beanstalk	 Gingerbread Man	 Mary Had a Little Lamb	 Humpty Dumpty

Name: _____

LET'S DRAW...
a crown

1	2	3
		
4	5	6
		

Color It!



LET'S DRAW...
a queen

1	2	3
		
4	5	6
		



solve the mystery



The Case of the Missing Princess

WHAT MAKES MATH MYSTERIES UNIQUE?

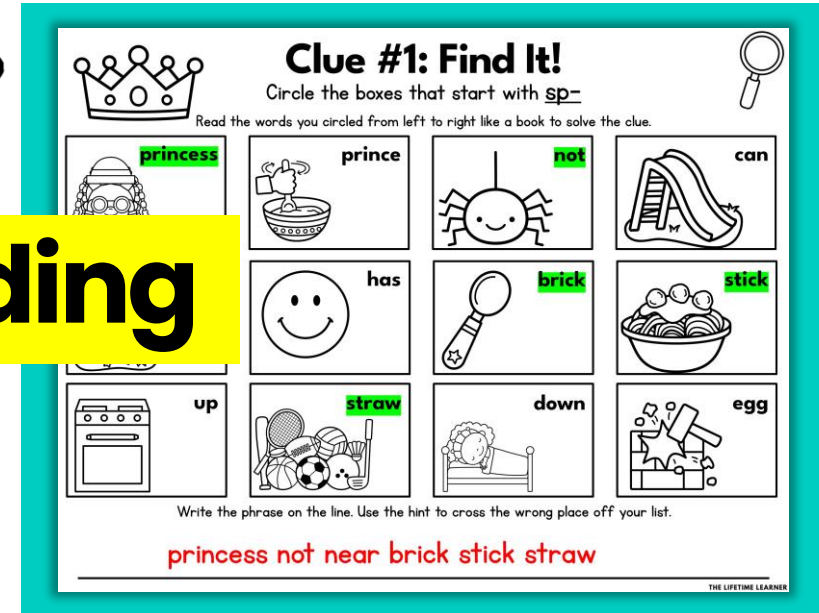
Math Mysteries aren't just a copy of Reading Mysteries!

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: Find It!
Circle the boxes that start with sp.
Read the words you circled from left to right like a book to solve the clue.

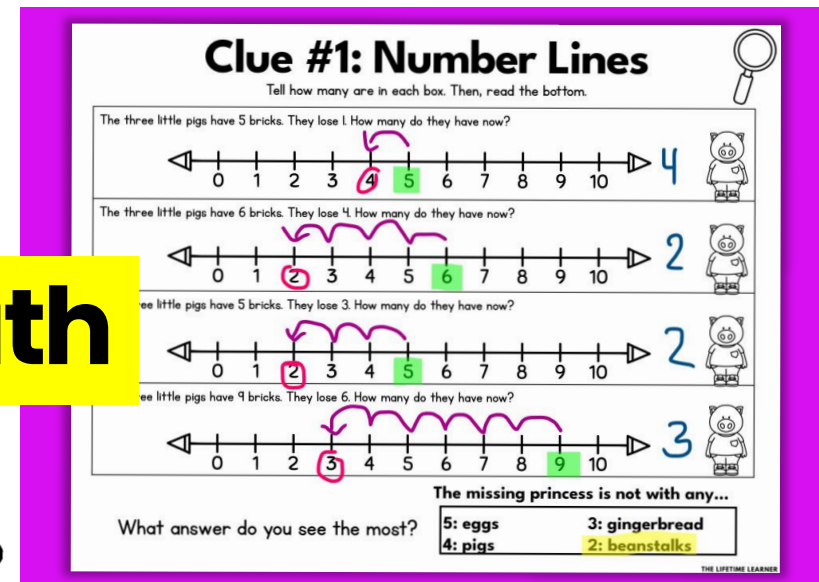
 princess	 prince	 not	 can
 has	 brick	 stick	 egg
 up	 straw	 down	 egg

Write the phrase on the line. Use the hint to cross the wrong place off your list.

princess not near brick stick straw

**Example
of Clue 1**

Math



Clue #1: Number Lines
Tell how many are in each box. Then, read the bottom.

The three little pigs have 5 bricks. They lose 1. How many do they have now?

The three little pigs have 6 bricks. They lose 4. How many do they have now?

See little pigs have 5 bricks. They lose 3. How many do they have now?

See little pigs have 9 bricks. They lose 6. How many do they have now?

The missing princess is not with any...

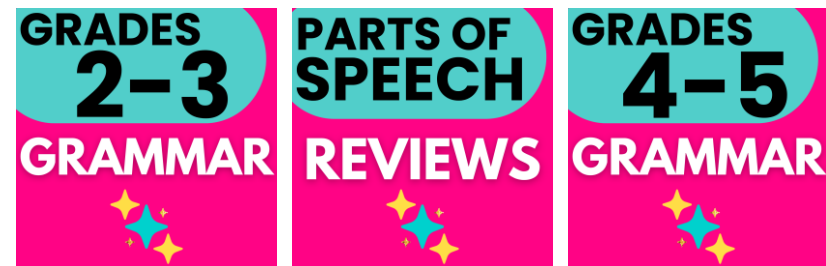
What answer do you see the most?

5: eggs	3: gingerbread
4: pigs	2: beanstalks

KEEP THE FUN GOING!

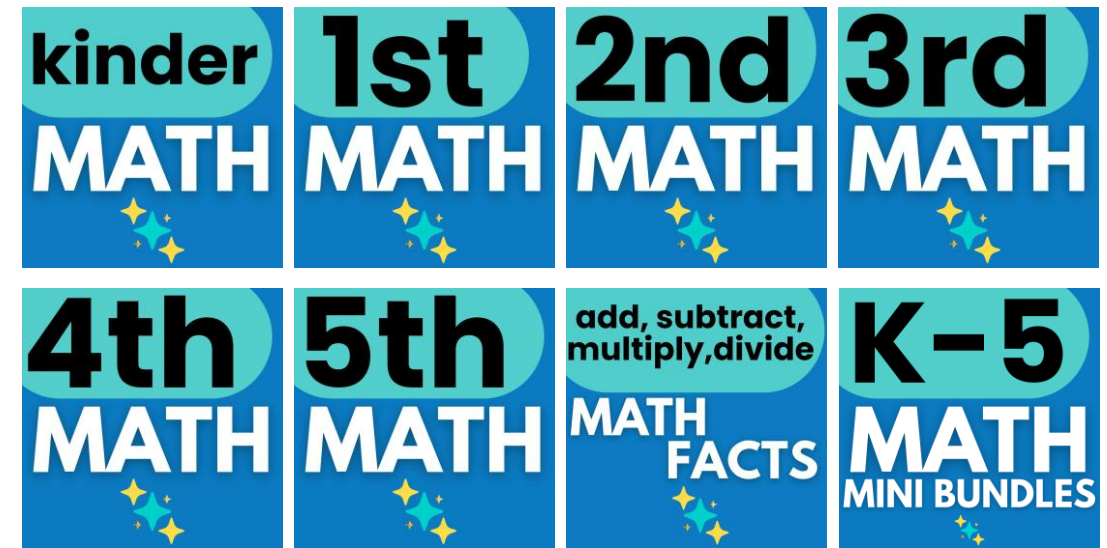
GRAB A **READING MYSTERY**:

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!**

