WHAT IS THIS?

Clue #1: Picture Decoder
Clue #2: Error Analysis
Clue #3: Detective Report
Clue #4: The Queen's Castle
Clue #5: Fill in the Blank

solve the mystery
The Case of the Missing Princess

Where is the Princess Hiding?

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!

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.

81	89	99	106	90	88	76	104	53

Answers:

90	89	76	53	106	81	99	104	88
9 more than 81	5 less than 94	4 more than 72	3 less than 56	6 more than 100	7 less than 88	2 more than 97	8 less than 112	3 more than 85

Letters: B E A N S T A L K

The princess is hiding somewhere with NO...

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 =

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	Humpy Dumpty

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 princess will be solved!

SKILL PRACTICE

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.

81   89   99

Answers: 90   89   7...
9 more   5 less   4...
than 81   than 94   th...

Letters: B E

The princess is hiding somewhere with NO...

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

Clue #3: Detective Report
more than 71   74
5 more than 83   88
...princesses lived in a castle. The youngest princess was bored, so she went down to
9 more than 77   86
...horses. She picked out a horse with
8 more than 90   98   spots and climbed on his back to
...berries. She saw a squirrel
3 more than 52   55
...got home, she gave   berries
...The king and queen were very happy with
...princess went to bed smiling, excited to

M=88	L=98
G=69	U=94
H=86	N=55
R=67	I=74
A=80	

THE LIFETIME LEARNER

Clue #2: Error Analysis
Check each character's work. Put a check or an X next to each answer.

Little Red Riding Hood

Use the hundreds board to help you count.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Gingerbread Man

✓ 7 less than 65 is 58.

✗ 5 less than 73 is 69.

✓ 3 less than 59 is 56.

✓ 2 less than 80 is 78.

✗ 6 less than 34 is 27.

✓ 4 more than 57 is 61.

✗ 2 more than 43 is 46.

✗ 7 more than 28 is 33.

✗ 8 more than 65 is 74.

✓ 5 more than 81 is 86.

The princess is not hiding with the character with the most correct answers.

THE LIFETIME LEARNER

- Counting on to Add
- Counting on to Subtract
- Fairy Tale-Themed
- Error Analysis Practice

All clues focus on reviewing counting on to add & subtract!

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

Clue #3: Detective Report
Once upon a time, _than 71_ princesses lived in a castle. The youngest princess was bored, so she went down to

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

3 Clue Version

5 Clue Version

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:
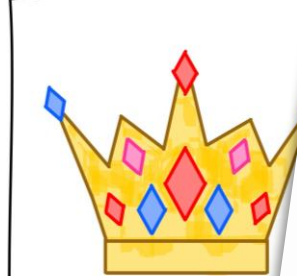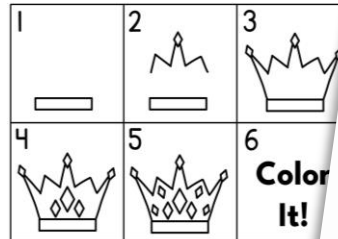
Lindsay

You solved the mystery!

11/2

Date   Presented by:

THE LIFETIME LEARNER

LET'S DRAW...

a crown

| 1 | 2 | 3 |
| 4 | 5 | 6 Color It! |

LET'S DRAW...

a queen

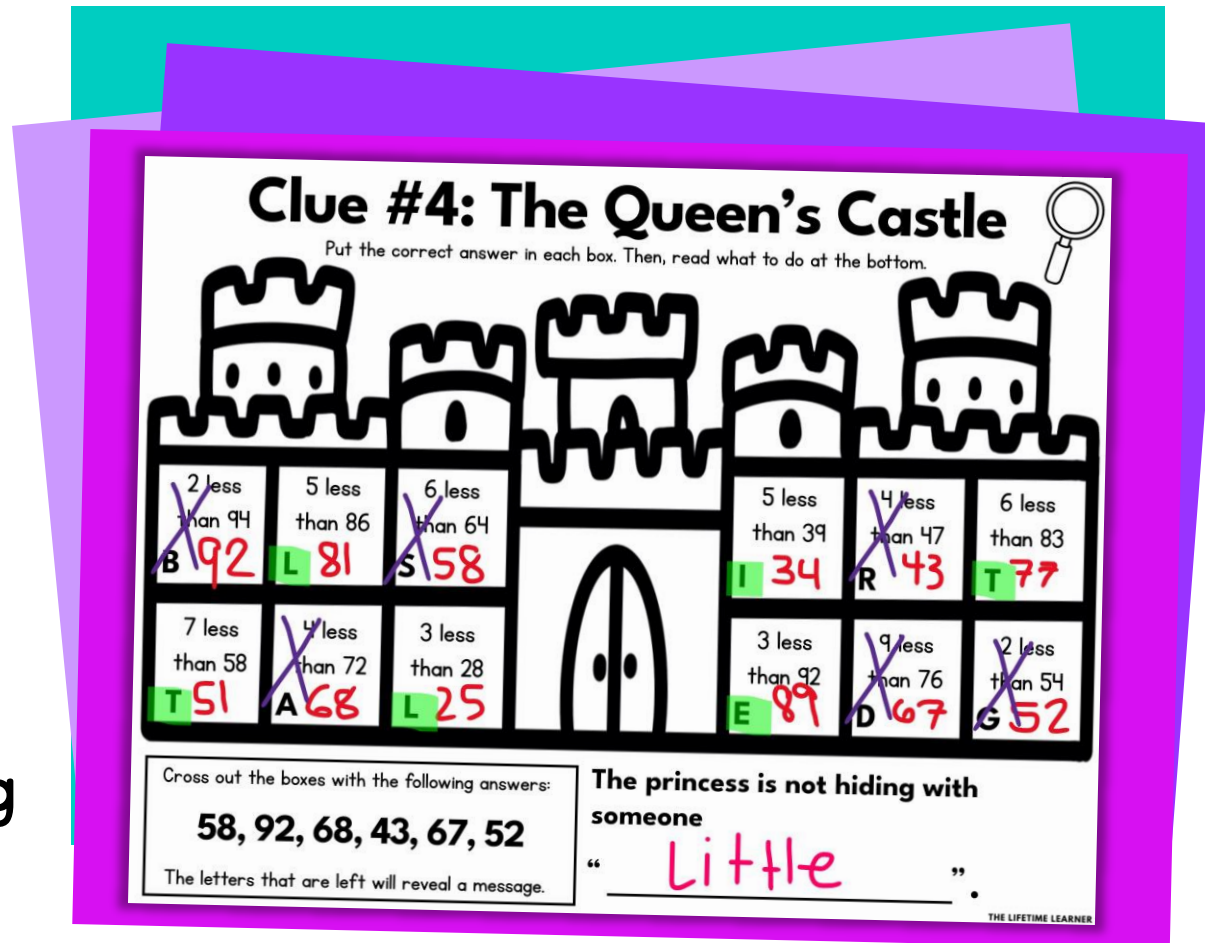| 1 | 2 | 3 |
| 4 | 5 | 6 |

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.

2 less than 94	5 less than 86	6 less than 64		5 less than 39	4 less than 47	6 less than 83
B 92	L 81	S 58		I 34	R 43	T 77
7 less than 58	4 less than 72	3 less than 28		3 less than 92	9 less than 76	2 less than 54
T 51	A 68	L 25		E 89	D 67	G 52

Cross out the boxes with the following answers:

58, 92, 68, 43, 67, 52

The letters that are left will reveal a message.

The princess is not hiding with someone

"_____ Little _____".

THE LIFETIME LEARNER

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!

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Once upon a time, _____ princesses lived in a castle. The youngest princess was bored, so she went down to

Clue #4: The Queen's Castle
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Clue #5: Fill in the Blank

73 hiding	40 egg	33 has	119 the	86 shell	115 crack
34 candy	81 princess	104 round	66 isn't	98 who	64 to
103 someone	65	58 with	97 animal	50 frosting	82 not

Answer:	Word:	Answer:	Word:	Answer:	Word:
3 more than 116	119 The	5 less than 78	73 hiding	4 more than 94	98 who
8 less than 89	81 princess	7 more than 51	58 with	6 less than 39	33 has
4 more than 60	64 is	2 less than 105	103 someone	9 more than 41	50 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.

The Detective Agency sends congratulations to:
Lindsay
You solved the mystery!

11/2 — Date   AW — Presented by:

LET'S DRAW...
a crown
Color It!

LET'S DRAW...
a queen

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: _____

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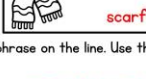
So, if you have both, students can play during math and then again during reading for double the fun.

Reading

Clue #1: Find It!
Circle the boxes that have the -ar sound.
Read the words you circled from left to right like a book to solve the clue.

princess	prince	not	can
bird	jar	feather
has	brick	stick
burger	yarn	harp
up	straw	down	egg
squirrel	scarf	flower	circle

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

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90   89   76   53   106   81   99   104   88

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B E A N S T A L K

The princess is hiding somewhere with NO...

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

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!

CVC WORDS

kinder PHONICS

1st PHONICS

2nd PHONICS

GRADES 2-3 GRAMMAR

PARTS OF SPEECH REVIEWS

GRADES 4-5 GRAMMAR

EXPLORE 30 UNIQUE MYSTERIES

MORE MATH MYSTERIES:

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

kinder MATH

1st MATH

2nd MATH

3rd MATH

4th MATH

5th MATH

add, subtract, multiply, divide MATH FACTS

K-5 MATH MINI BUNDLES

BUY A BUNDLE TO SAVE BIG!

MATH MYSTERIES 1ST GRADE
30 THEMES
The Suspect List
Read what the suspects had to say about where they were when the magic wand went missing.

Dragon Fairy Gnome Unicorn

Wizard Monster Witch Troll

Name:

THE BUNDLE