WHAT IS THIS?

solve the mystery

The Case of the Missing Princess

THE LIFETIME LEARNER

Clue 1: Color the Pigs
Solve each word problem about the 3 Little Pigs. Color the pigs based on your answers.

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 56.
Read the words you circled from left to right like a book to solve the clue.

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

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:

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.

13   18   8   19   11   20   19   15   10

Answers:
11   18   8   10   A   13   A   15   20
7+4 8+10 2+6 5+5 13+6 2+11 4+15 8+7 12+8

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 |
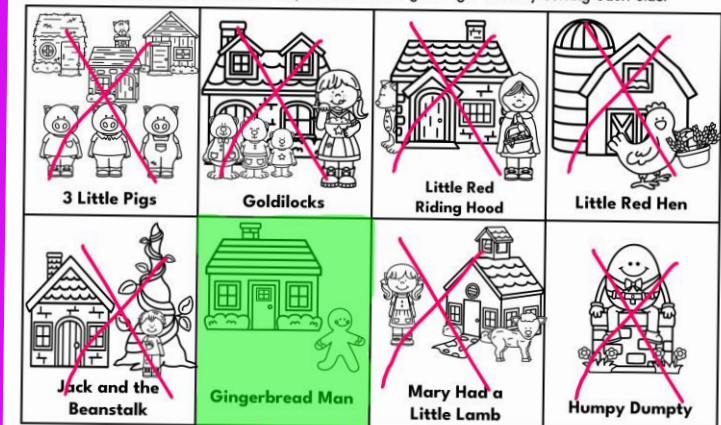
Name:

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.

54   20   40

Answers: 72   26
         ___   ___
         8x9   5x4

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 #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
☑10÷5=2	✗48÷6=9	✗12÷2=7
☐54÷6=9	☑25÷5=5	☑81÷9=9
✗63÷9=6	☑90÷9=10	✗15÷4=5
☑32÷4=8	✗8÷3=4	☑30÷3=10
✗24÷8=5	✗16÷9=2	✗72÷9=7

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

THE LIFETIME LEARNER

Clue #3: Detective Report

_x6 30 princesses lived in a castle. The youngest princess was bored, so she went down to
_9x2 18 horses. She picked out a horse with 3x7 21 spots and climbed on his back to
____ berries. She saw 1x10 10 squirrel
_ got home, she gave 9x5 45 berries
The king and queen were very happy with
_ princess went to bed smiling, excited to

M=18	L=10
G=32	U=24
H=21	N=45
R=49	I=30
A=16	

THE LIFETIME LEARNER

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

All clues focus on reviewing math facts!

MULTIPLE VERSIONS

Clue 1: Color the Pigs
Solve each word problem about the 3 Little Pigs. Color the pigs based on your answers.

The three little pigs | The three little pigs | The three little pigs | The three little pigs

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: 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 ...

5+1 **16**

The princess is not hiding with a:

Human Girl

H=19   N=16
R=7   I=10
A=20

Figure out each answer. Then, use the decoder to figure out the clue.

3 Clue Version

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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
7 someone | | | | doesn't |

14+3= **17**

10-4= **6**

9+5= **14**   15   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.

5 Clue Version

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.

13   18   8   19   11   20   19   15   10

Answers: **11** **18** **8** **10** **11** **13** **11** **15** **20**
7+4 8+10 2+6 5+5 13+6 2+11 4

Letters: **B** **E** **A** **N** **S** **T** **A**

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B = | H = | N = | T = | Z =
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Short & Long Options

FAST FINISHER ACTIVITY

The Detective Agency sends congratulations to:
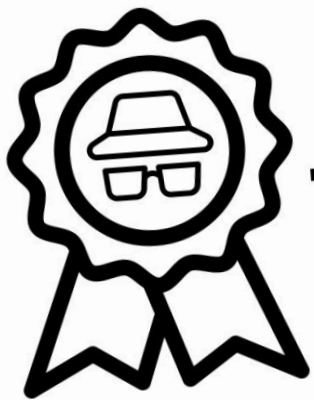
Lindsay

You solved the mystery!

11/2

Date

Presented by:
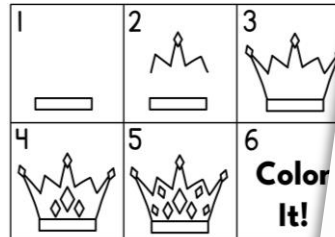
THE LIFETIME LEARNER

LET'S DRAW...

a crown

1 2 3
4 5 6 Color It!
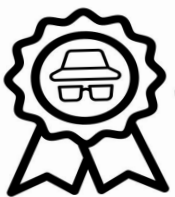
LET'S DRAW...

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
- Fun and Engaging
- Easy to Differentiate
- Encourages Critical Thinking
- Aligns with Math Standards
- Perfect for Review Days
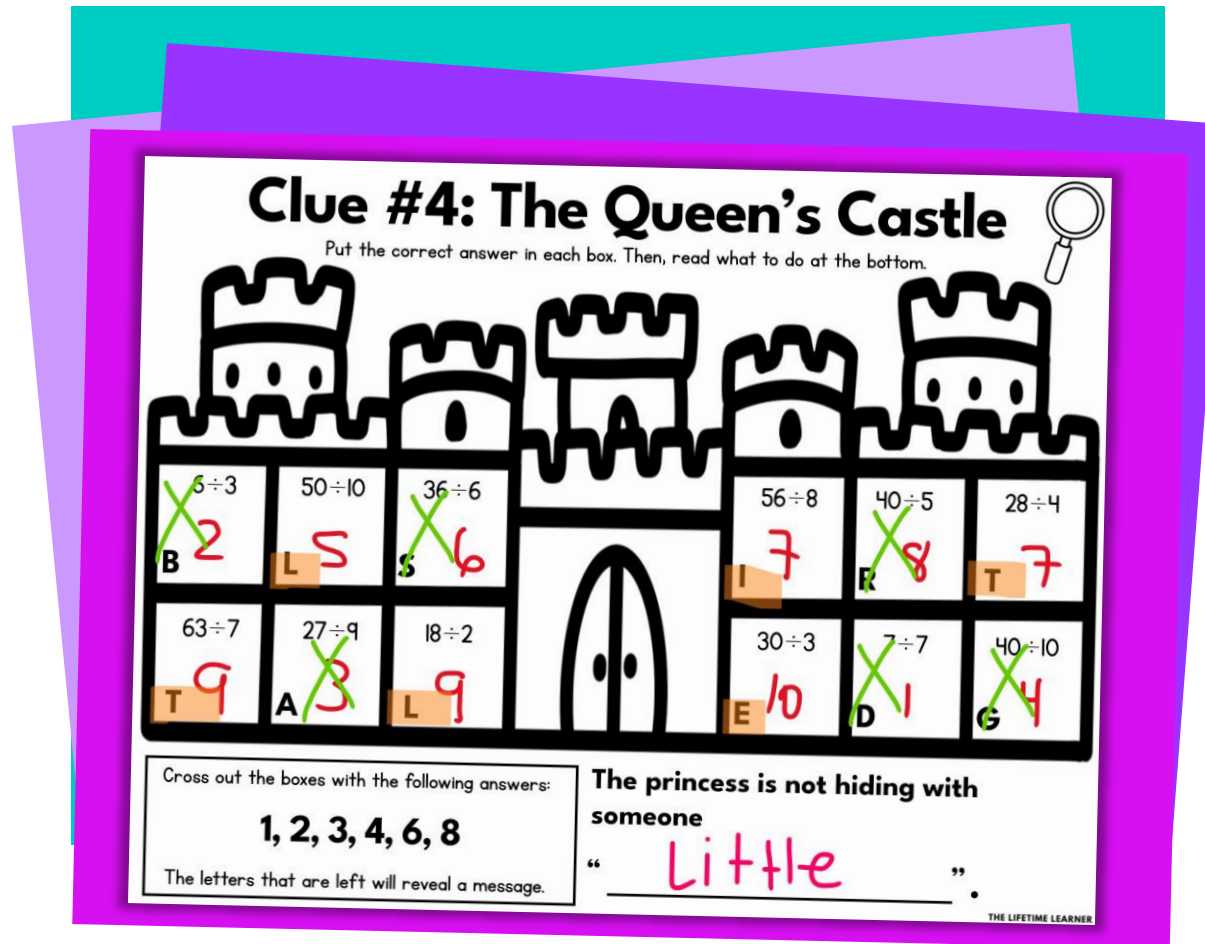
This can be used in partners, small groups with the teacher, table groups, centers, and more!

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!
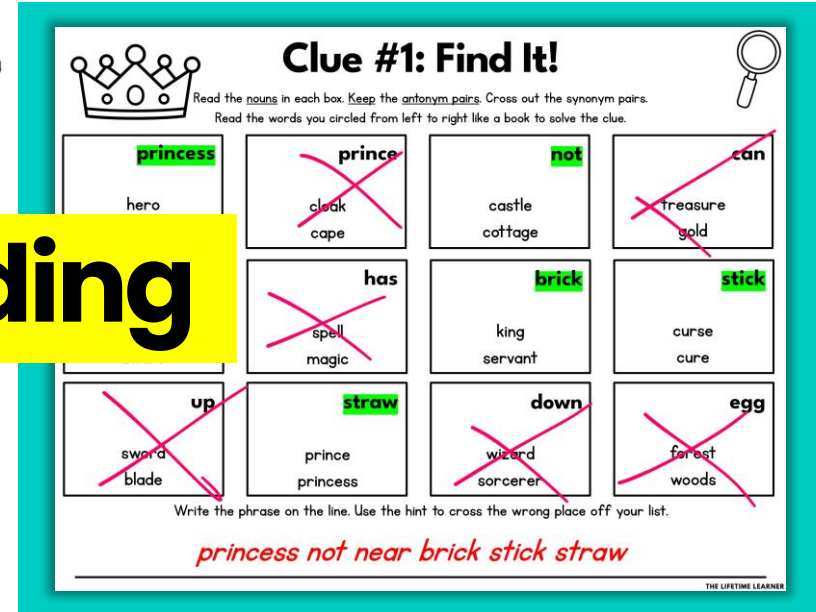
WHAT MAKES MATH MYSTERIES UNIQUE?

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

Math

KEEP THE FUN GOING!

GRAB A READING MYSTERY:

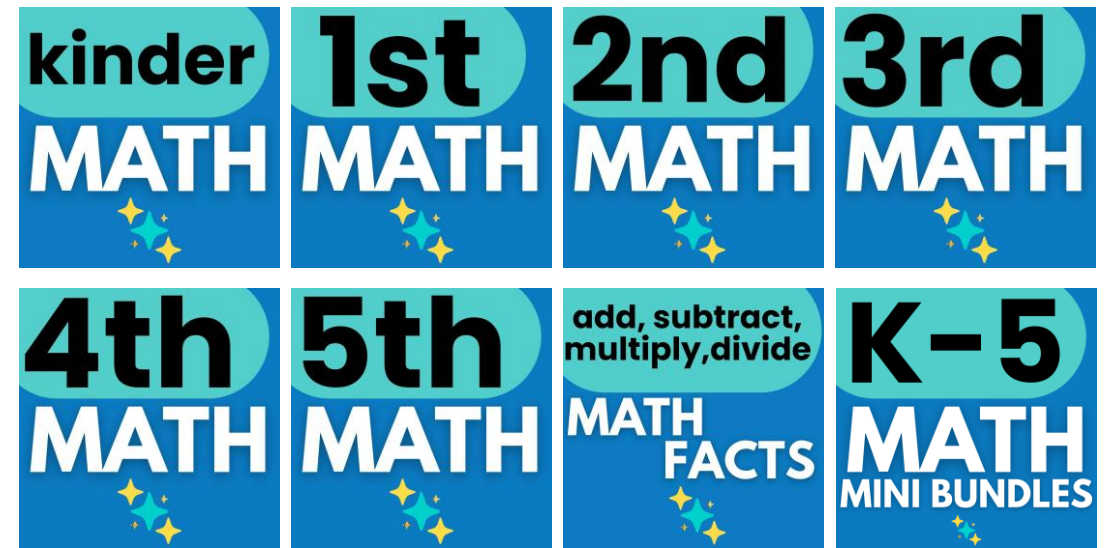Reading mysteries aren't just a copy of math. They come with fresh clues, unique reading challenges, and a new culprit, so students are solving an entirely different case!

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
30 THEMES
MATH FACTS

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

Dragon | Fairy | Gnome | Unicorn
Wizard | Monster | Witch | Troll

THE BUNDLE