

WHAT IS THIS?



Clue #1: Fill in the Blank

405 is 905 eyes 180 the 245 green 910 bow 570 a

Clue #2: Right or Wrong?

There are 18 pumpkins. There are 24 more candles than pumpkins. How many candles are there? **42**
You see 48 You saw do many witches? **50**
There are 6 houses. Sixty more ghosts. **26**
In **4** Correct
2 Correct
3 Correct
4 Correct

Clue #3: Halloween Sort

Figure out each answer. Color the candies the same color as the bag they belong in. Tally up how many of each candy you find in each box.

| | | | | | | |
|--------|----|-------|-------|-------|--------|-------|
| orange | 10 | 11-20 | green | 21-30 | purple | 31-40 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 |

Clue #4: The Haunted House

Cross out the ghost if this is true:
• 2 candies in E
• 1 candy in B
• 4 candies in D
• 2 candies in C

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.

| | | | |
|-------|----|----|----|
| 23+49 | G | 72 | 14 |
| 46+15 | 61 | 16 | E |

First, write the answers in the boxes. Then, cross out the boxes that are not true.

Answers: 5 10 4 2 3 6 8 7
 $40 \div 8$ $90 \div 9$ $8 \div 2$ $20 \div 10$ $12 \div 4$ $36 \div 6$ $18 \div 2$ $24 \div 3$ $35 \div 5$

Letters: C H O C O L A T E

The culprit doesn't like:

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 = | |

THE LIFETIME LEARNER



solve the mystery



The Case of the Missing Candy

THE LIFETIME LEARNER



Who Stole the Candy?

As you solve each clue, cross out the suspects who did not take the candy. The suspect left at the end is the culprit!

| | | | |
|---|--|---|--|
| Witch I like green candy. | Ghost I like marshmallow. | Vampire I like red candy. | Monster I don't like candy. |
| Spooky Bones I like candy corn. | Frankenstein I like green candy. | Mummy I like chocolate candy. | Pumpkin Head I like chocolate candy. |

Name: _____

THE LIFETIME LEARNER

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

HOW TO PLAY



What Happened?

Oh no! You put down your trick-or-treat bag for a second and someone took it. It's your job to figure out who took the Halloween candy. Solve the clues to figure out the mystery!

1. Take a suspect list and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering who the culprit (thief) is!
3. Cross out wrong suspects each time you find out new information. Good luck!



THE LIFETIME LEARNER

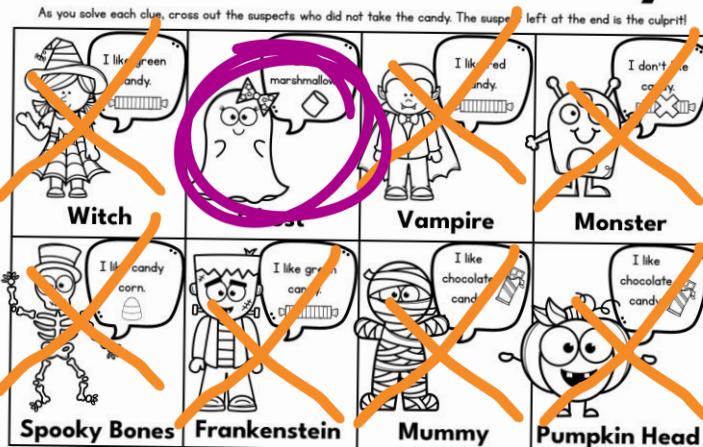
Clue #1: Fill in the Blank

| | | | | | | | | | | | |
|-------|-------|-----------------|---------------|-------|------|---------------|-------------|-------|---------|-----------------|---------------|
| I6 | is | 7 | eyes | q | the | I5 | green | 2 | bow | 8 | a |
| I3 | likes | 17 | wearing | I9 | red | I2 | hat | I4 | whoever | 5 | candy |
| II | took | 20 | marshmallow | 3 | eyes | 4 | candy | I8 | monster | 6 | not |
| | | | | | | | | | | | |
| I9-5= | I4 | Answer: Whoever | Word: Whoever | I2-7= | I5 | Answer: candy | Word: candy | I9-2= | I7 | Answer: wearing | Word: wearing |
| I5-4= | I1 | Answer: took | Word: took | 20-4= | I6 | Answer: is | Word: is | I4-6= | I8 | Answer: a | Word: a |
| I8-9= | I9 | Answer: the | Word: the | I3-7= | I6 | Answer: not | Word: not | I6-4= | I2 | Answer: hat | Word: hat |

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

Who Stole the Candy?



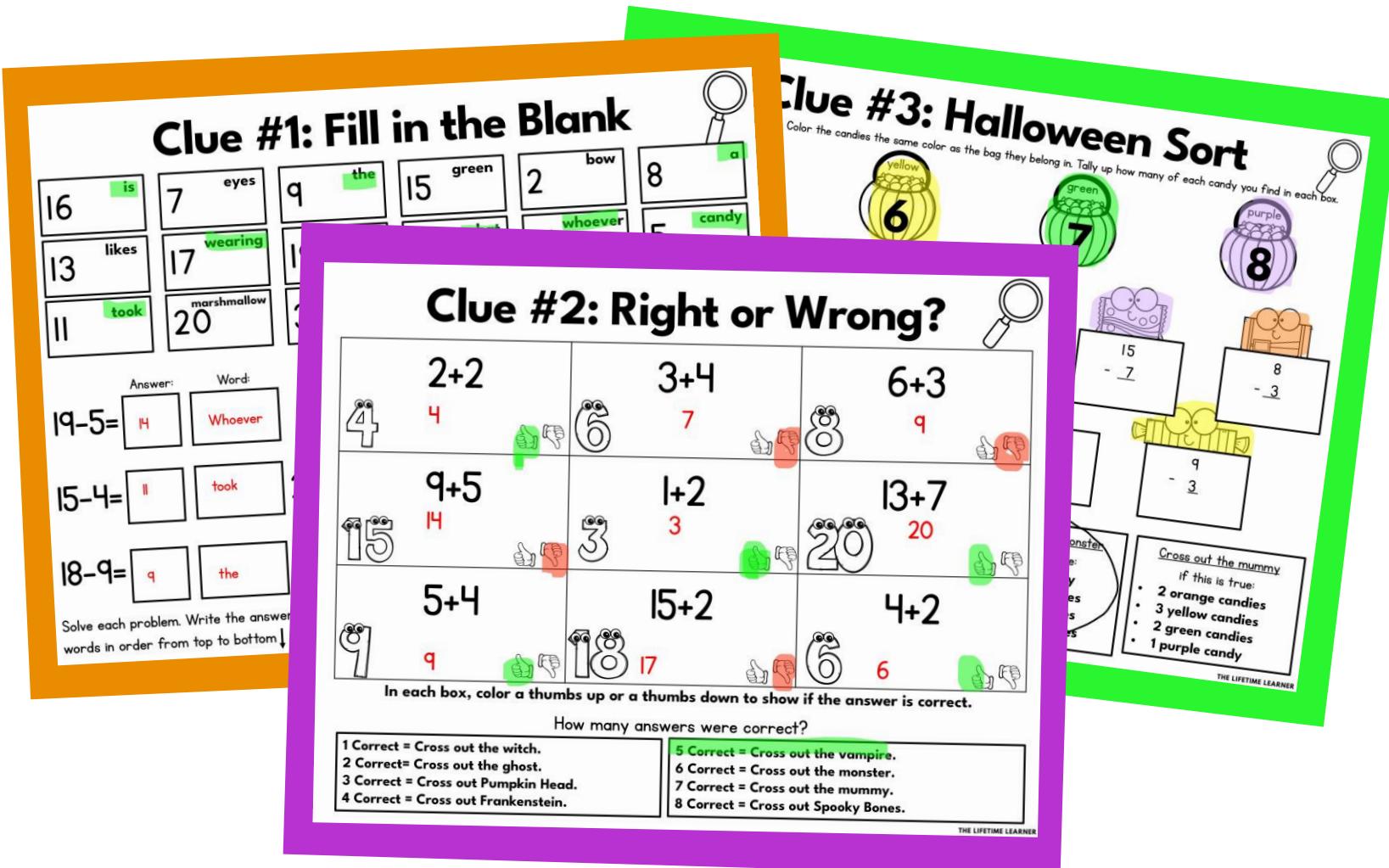
Name:

THE LIFETIME LEARNER

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

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

SKILL PRACTICE



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

All clues focus on reviewing math facts!

MULTIPLE VERSIONS



Clue #1: Fill in the Blank

| | | | | | | | | | | | |
|-----|----|-----|------|-----|-----|-----|-------|-----|-----|-----|---|
| 405 | is | 905 | eyes | 180 | the | 245 | green | 910 | bow | 570 | a |
|-----|----|-----|------|-----|-----|-----|-------|-----|-----|-----|---|

Clue #2: Right or Wrong?

There are 18 pumpkins. There are 24 more candles than pumpkins. How many candles are there? There are 30 tombstones in the graveyard. 16 are taken out. How many tombstones are left? You see 65 monsters in the morning. When you come back at night, there are only 38. You see 65 monsters in the morning. When you come back at night, there are only 38.

Clue #3: Halloween Sort

Figure out each answer. Color the candies the same color as the bag they belong in. Tally up how many of each candy you find in each box.

| | |
|--------|----|
| orange | 40 |
| yellow | 24 |
| green | 36 |
| purple | 12 |

3 Clue Version

Cross out the witch if this is true:
• 1 orange candy
• 3 yellow candies
• 3 green candies
• 2 purple candies

Cross out Frankenstein if this is true:
• 1 orange candy
• 2 yellow candies
• 3 green candies
• 3 purple candies

Cross out the mummy if this is true:
• 2 orange candies
• 3 yellow candies
• 2 green candies
• 1 purple candy

THE LIFETIME LEARNER

Clue #1: Fill in the Blank

| | | | | | | | | | | | |
|-----|----|-----|------|-----|-----|-----|-------|-----|-----|-----|---|
| 405 | is | 905 | eyes | 180 | the | 245 | green | 910 | bow | 570 | a |
|-----|----|-----|------|-----|-----|-----|-------|-----|-----|-----|---|

Clue #2: Right or Wrong?

There are 18 pumpkins. There are 24 more candles than pumpkins. How many candles are there? There are 30 tombstones in the graveyard. 16 are taken out. How many tombstones are left? You see 65 monsters in the morning. When you come back at night, there are only 38. You see 65 monsters in the morning. When you come back at night, there are only 38.

Clue #3: Halloween Sort

Figure out each answer. Color the candies the same color as the bag they belong in. Tally up how many of each candy you find in each box.

| | |
|--------|-------|
| orange | 0-10 |
| yellow | 11-20 |
| green | 21-30 |
| purple | 31-40 |

Clue #4: The Haunted House

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

| | | | | | | | | |
|---|---|---|---|---|---|---|---|----|
| 7 | 4 | 8 | 5 | 2 | 9 | 3 | 6 | 10 |
|---|---|---|---|---|---|---|---|----|

Clue #5: Picture Decoder

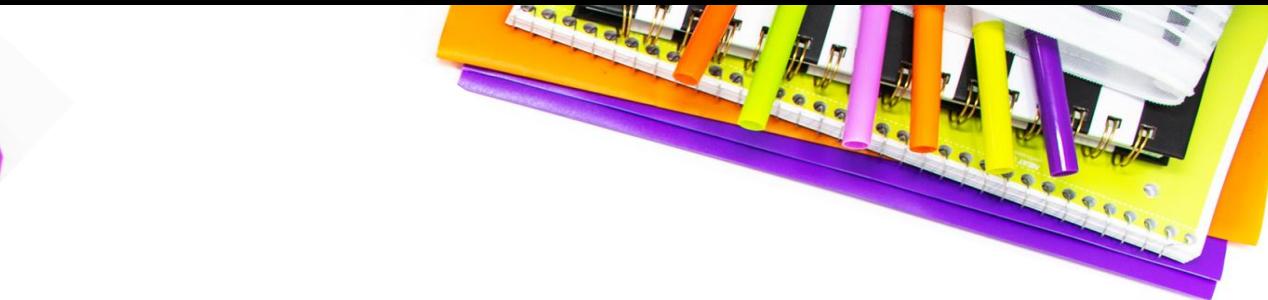
Find each answer. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|----|
| 7 | 4 | 8 | 5 | 2 | 9 | 3 | 6 | 10 |
|---|---|---|---|---|---|---|---|----|

5 Clue Version

Letters:
A = B = C = D = E = F = G = H = I = J = K = L = M = N = O = P = Q = R = S = T = U = V = W = X = Y = Z =

THE LIFETIME LEARNER



Print & Digital Forms

Clue #1: Fill in the Blank

| | | | | | | | | | | | |
|----|-------|----|-------------|----|------|----|-------|----|---------|----|-------|
| 80 | is | 72 | eyes | 49 | the | 36 | green | 28 | bow | 12 | a |
| 48 | likes | 35 | wearing | 16 | red | 40 | hat | 45 | whoever | 60 | candy |
| 18 | took | 8 | marshmallow | 56 | eyes | 20 | candy | 32 | monster | 24 | not |

Answer: Word: $5 \times 9 =$ **45** **whoever** Answer: Word: $4 \times 5 =$ **20** **candy** $7 \times 5 =$ **35** **wearing**

Answer: Word: $6 \times 3 =$ **18** **took** $8 \times 10 =$ **80** **is** $2 \times 6 =$ **12** **a**

Answer: Word: $7 \times 7 =$ **49** **the** $3 \times 8 =$ **24** **not** $10 \times 4 =$ **40** **hat**

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

| | | | | | | | | | | | |
|----|-------|----|-------------|----|------|----|-------|----|---------|----|-------|
| 80 | is | 72 | eyes | 49 | the | 36 | green | 28 | bow | 12 | a |
| 48 | likes | 35 | wearing | 16 | red | 40 | hat | 45 | whoever | 60 | candy |
| 18 | took | 8 | marshmallow | 56 | eyes | 20 | candy | 32 | monster | 24 | not |

Answer: Word: $5 \times 9 =$ **45** **whoever** Answer: Word: $4 \times 5 =$ **20** **candy** $7 \times 5 =$ **35** **wearing**

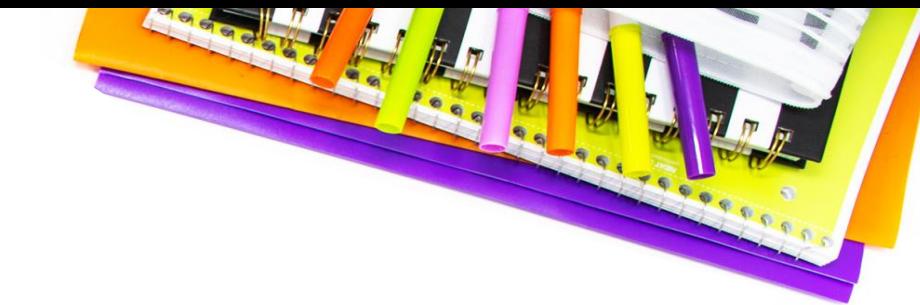
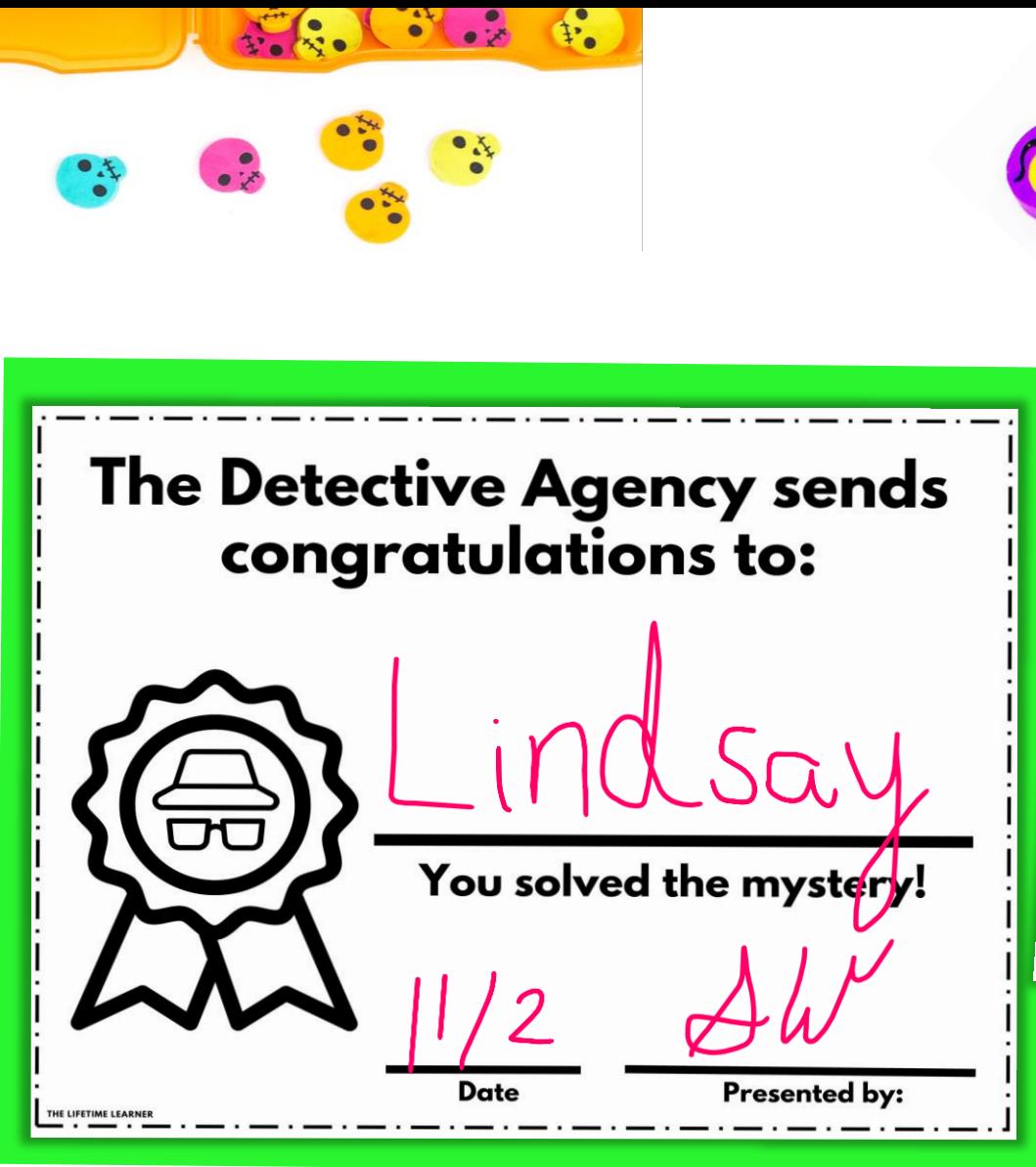
Answer: Word: $6 \times 3 =$ **18** **took** $8 \times 10 =$ **80** **is** $2 \times 6 =$ **12** **a**

Answer: Word: $7 \times 7 =$ **49** **the** $3 \times 8 =$ **24** **not** $10 \times 4 =$ **40** **hat**

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.

Short & Long Options

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

Clue #4: The Haunted House

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

Cross out the boxes with the following answers:
19, 17, 14, 18, 9, 11, 10

The letters that are left will reveal a message.

The culprit does not like candy that is **GREEN**.

THE LIFETIME LEARNER

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!

Clue #1: Fill in the Blank
30 is 118 eyes 96 the 71 green 73 bow 58 a

Clue #2: Right or Wrong?
There are 18 pumpkins. There are 24 more candles than pumpkins. How many candles are there? There are 30 tombstones in the graveyard. 16 are taken out. How many tombstones remain? You see 65 monsters in the morning. When you come back at night, there are only 38 monsters. How many monsters left?

Clue #3: Halloween Sort
Figure out each answer. Color the candies the same color as the bag they belong in. Tally up how many of each candy you find in each box.
orange Answer: 5 yellow Answer: 6 green Answer: 7 purple Answer: 8

Clue #4: The Haunted House

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.
7 14 18 15 12 9 13 16 10
Answers: 5 10 H 12 13 16 9 18 7
20-5 18-8 17-3 19-7 15-2 18-2 15-6 20-2 11-4
Letters: C H O C O L A T E
The culprit doesn't like:
Use this decoder to help you figure out what letter is equal to each picture.
A = G = M = Y =
B = H = N = T =
C = I = O = U =
D = J = P = V =
E = K = Q = W =
F = L = R = X =



Who Stole the Candy?
As you solve each clue, cross out the suspects who did not take the candy. The suspect left at the end is the culprit!

| | | | |
|---------------------|----------------------|-------------------------|-------------------------|
| I like green candy. | I like marshmallows! | I like red candy. | I don't like candy. |
| Witch | Ghost | Vampire | Monster |
| I like candy corn. | I like green candy. | I like chocolate candy. | I like chocolate candy. |
| Spooky Bones | Frankenstein | Mummy | Pumpkin Head |

Name:

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

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

solve the mystery

The Case of the Missing Candy

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: Find It!

Circle the sentences that include abstract nouns. Cross out sentences without abstract nouns. Read the words you circled from left to right like a book to solve the clue.

| | | | |
|---|---|--|--|
| the | red | thief | big |
| The haunted house was big. | A bag of candy spilled across the sidewalk. | The witch showed no kindness to the lost traveler. | The vampire wore a long cloak and shiny boots. |
| has | leg | fang | |
| The monster's anger echoed through the halls. | The bats hung upside down from the ceiling. | A cold wind pushed the door open with a creak. | |
| a | no | frown | smile |
| The creepy mansion held a sense of loneliness inside. | The witch flew across the moon on her broomstick. | The ghost rattled the old chains in the attic. | The children's excitement grew as Halloween night began. |

Write the phrase on the line. Cross the wrong suspect off your list.

the thief has a smile

THE LIFETIME LEARNER

Clue #1: Fill in the Blank

| | | | | | | | | | | | |
|----|-------|----|-------------|----|------|----|-------|----|---------|---|-------|
| 16 | is | 7 | eyes | 9 | the | 15 | green | 2 | bow | 8 | a |
| 13 | likes | 17 | wearing | 19 | red | 12 | hat | 14 | whoever | 5 | candy |
| 11 | took | 20 | marshmallow | 3 | eyes | 4 | candy | 18 | monster | 6 | not |

Answer: Word: 12-7= 19-2= 15-1= 20-4= 14-6= 18-9= 13-7= 16-4=

Word: Whoever 5 candy 17 wearing 16 is 8 a 9 the 6 not 12 hat

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

Math

KEEP THE FUN GOING!

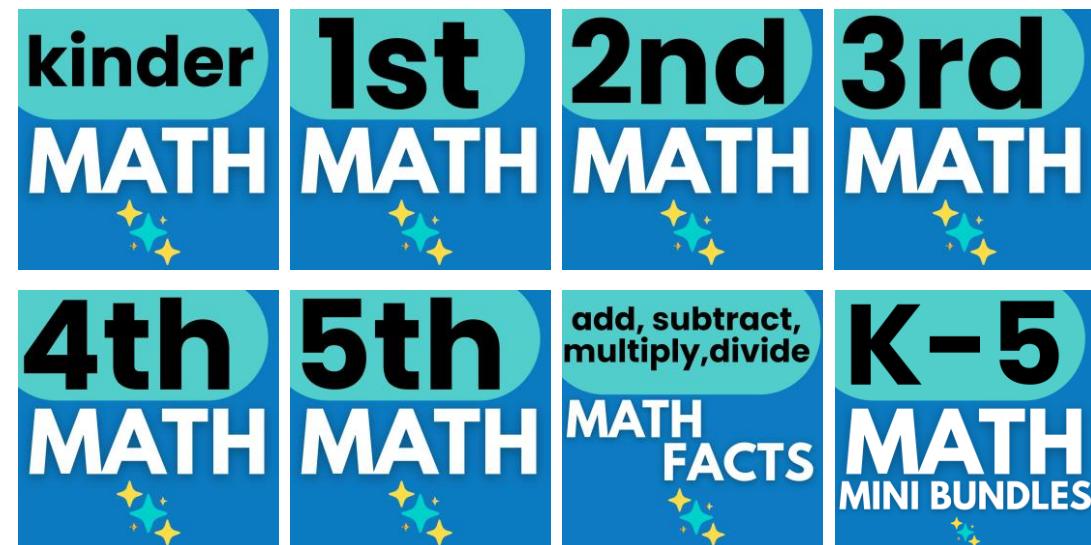
GRAB A READING MYSTERY:

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!



MORE MATH MYSTERIES:

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



BUY A BUNDLE
TO SAVE BIG!

