

# WHAT IS THIS?



**Clue #1: Right or Wrong?**  
Color the envelope green if the answer is correct. Color the envelope red if it's wrong.

**Clue #2: Color the Building**  
Find the measurement of each angle. Then, follow the instructions to color the building.

**Clue #3: Circle It!**  
Use a protractor to decide if each angle is less than, equal to, or greater than 90 degrees. Circle the boxes that are less than 90 degrees. Read and write the words you circled from left to right like a book to solve the clue.

**Clue #4: Which Has More?**  
Circle each correct answer. Which place has more correct answers? Cross that place out on your recording sheet.

**Clue #5: Color the Mailboxes**

A. 40° color mailbox red B. 30° color mailbox blue C. 140° color mailbox green D. 150° color mailbox yellow	A. 130° color mailbox red B. 140° color mailbox blue C. 40° color mailbox green D. 50° color mailbox yellow	A. 80° color mailbox red B. 85° color mailbox blue C. 90° color mailbox green D. 95° color mailbox yellow	A. 60° color mailbox red B. 70° color mailbox blue C. 120° color mailbox green D. 180° color mailbox yellow
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What color mailboxes do you see? Find the key that matches for your next hint!

• 0 red mailboxes • 1 blue mailbox • 2 green mailboxes • 1 yellow mailbox	• 1 red mailbox • 0 blue mailboxes • 2 green mailboxes • 1 yellow mailbox	• 1 red mailbox • 2 blue mailboxes • 1 yellow mailbox	• 2 red mailboxes • 0 blue mailboxes • 1 green mailbox • 1 yellow mailbox
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Cross out places that smell good.  
Cross out places with sweets.  
Cross out the flower shop.  
Cross out the places with plants.

## solve the mystery

**The Case of the Missing Mailman**

### Where is the Mailman?

Figure out where the mailman is by solving each clue.

<del>Shoe Store</del>	<del>Car Repair Shop</del>	<del>Toy Store</del>	<del>Home Repair Shop</del>
<del>Candy Store</del>	<del>Post Office</del>	Flower Shop	<del>Jewelry Shop</del>

Name: \_\_\_\_\_

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

# HOW TO PLAY

## What Happened?

You need to get in touch with your mailman, but you can't find him anywhere! You know that he's somewhere around town but can't figure out the right place. Help find out where he is by solving the clues.

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



THE LIFETIME LEARNER

## Clue #1: Right or Wrong?

Color the envelope green if the answer is correct. Color the envelope red if it's wrong.


How many answers were correct?

- 1 Correct = Cross out the jewelry shop.
- 2 Correct = Cross out the toy store.
- 3 Correct = Cross out the shoe store.
- 4 Correct = Cross out the post office.

- 5 Correct = Cross out the flower shop.
- 6 Correct = Cross out the car repair shop.
- 7 Correct = Cross out the candy store.
- 8 Correct = Cross out the home repair shop.

THE LIFETIME LEARNER

## Where is the Mailman?

Figure out where the mailman is by solving each clue.


Name: \_\_\_\_\_

THE LIFETIME LEARNER

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

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

# SKILL PRACTICE

**Clue #1: Right or Wrong?**  
Color the envelope green if the answer is correct. Color the envelope red if it's wrong.

**Clue #2: Color the Building**  
Find the measurement of each angle. Then, follow the instructions to color the building.

**Clue #3: Circle It!**  
Decide if each angle is less than, equal to, or greater than 90 degrees. Circle the boxes that are correct. Read and write the words you circled from left to right like a book to solve the clue.

**Clue #1: Right or Wrong?**  
160°  
95°  
55°

**Clue #2: Color the Building**  
A. 135° color steps red  
B. 145° color steps blue  
C. 40° color steps green  
D. 45° color steps yellow  
A. 30° color windows red  
B. 40° color windows brown  
C. 150° color windows orange  
D. 140° color windows green  
A. 100° color pillars red  
B. 180° color pillars blue  
C. 0° color pillars green  
D. 90° color pillars yellow  
A. 170° color roof red  
B. 160° color roof blue  
C. 20° color roof green  
D. 10° color roof yellow

**Clue #3: Circle It!**  
180°  
135°  
50°

**1 Correct = Cross out the jewelry**  
**2 Correct = Cross out the toy store**  
**3 Correct = Cross out the shoe store**  
**4 Correct = Cross out the post office**

**Cross out places where you can eat food if the building has:**  
• Yellow steps  
• Brown windows  
• Green pillars  
• Yellow roof

**Cross out places where you can repair something if the building has:**  
• Blue steps  
• Green windows  
• Blue pillars  
• Yellow roof

**Cross out places where you can buy something to wear if the building has:**  
• Yellow steps  
• Brown windows  
• Blue pillars  
• Red roof

**Cross out places where you can buy something to play with if the building has:**  
• Red steps  
• Brown windows  
• Yellow pillars  
• Red roof

- Measure with Protractors
- Identify Angles
- Measure Angle Measurements
- Mailman-Themed
- Error Analysis Practice

**All clues focus on reviewing 4<sup>th</sup> grade skills!**

# MULTIPLE VERSIONS



Print & Digital Forms

**Clue #1: Right or Wrong?**  
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Find the measurement of each angle. Then, follow the instructions to color the building.

**Clue #3: Circle It!**  
Use a protractor to decide if each angle is less than, equal to, or greater than 90 degrees. Circle the boxes that are less than 90 degrees. Read and write the words you circled from left to right like a book to solve the clue.

in the shoe  
90° 110° 180°

flower shop  
135°

The mailman is not located...  
at a repair shop

**3 Clue Version**

**Clue #1: Right or Wrong?**  
Color the envelope green if the answer is correct. Color the envelope red if it's wrong.

**Clue #2: Color the Building**  
Find the measurement of each angle. Then, follow the instructions to color the building.

**Clue #3: Circle It!**  
Use a protractor to decide if each angle is less than, equal to, or greater than 90 degrees. Circle the boxes that are less than 90 degrees. Read and write the words you circled from left to right like a book to solve the clue.

**Clue #4: Which Has More?**  
Circle each correct answer. Which place has more correct answers? Cross that place out on your recording sheet.

**Clue #5: Color the Mailboxes**

**5 Clue Version**

- 0 red mailboxes
- 1 blue mailbox
- 2 green mailboxes
- 1 yellow mailbox
- Cross out places that smell good.

- 1 red mailbox
- 0 blue mailboxes
- 2 green mailboxes
- 1 yellow mailbox
- Cross out places with sweets.

- 1 red mailbox
- 2 blue mailboxes
- 0 green mailboxes
- 1 yellow mailbox
- Cross out the flower shop.

- 2 red mailboxes
- 0 blue mailboxes
- 1 green mailbox
- 1 yellow mailbox
- Cross out the places with plants.

**Clue #2: Color the Building**  
Find the measurement of each angle. Then, follow the instructions to color the building.

A. 135° color steps red  
B. 145° color steps blue  
C. 40° color steps green  
D. 45° color steps yellow

A. 30° color windows red  
B. 40° color windows brown  
C. 150° color windows orange  
D. 140° color windows green

A. 100° color pillars red  
B. 180° color pillars blue  
C. 0° color pillars green  
D. 90° color pillars yellow

A. 170° color roof red  
B. 160° color roof blue  
C. 20° color roof green  
D. 10° color roof yellow

Cross out places where you can eat food if the building has:  
• Yellow steps  
• Brown windows  
• Green pillars  
• Yellow roof

Cross out places where you can repair something if the building has:  
• Blue steps  
• Green windows  
• Blue pillars  
• Yellow roof

Cross out places where you can buy something to wear if the building has:  
• Yellow steps  
• Brown windows  
• Blue pillars  
• Red roof

**Clue #2: Color the Building**  
Find the measurement of each angle. Then, follow the instructions to color the building.

A. 135° color steps red  
B. 145° color steps blue  
C. 40° color steps green  
D. 45° color steps yellow

A. 30° color windows red  
B. 40° color windows brown  
C. 150° color windows orange  
D. 140° color windows green

A. 100° color pillars red  
B. 180° color pillars blue  
C. 0° color pillars green  
D. 90° color pillars yellow

A. 170° color roof red  
B. 160° color roof blue  
C. 20° color roof green  
D. 10° color roof yellow

Cross out places where you can eat food if the building has:  
• Yellow steps  
• Brown windows  
• Green pillars  
• Yellow roof

Cross out places where you can repair something if the building has:  
• Blue steps  
• Green windows  
• Blue pillars  
• Yellow roof

Cross out places where you can buy something to wear if the building has:  
• Yellow steps  
• Brown windows  
• Blue pillars  
• Red roof

Cross out places where you can buy something to play with if the building has:  
• Red steps  
• Brown windows  
• Yellow pillars  
• Red roof

Short & Long Options

# 2 MATH FACT OPTIONS!



### Where is the Mailman?

Figure out where the mailman is by solving each clue.

<del></del> Shoe Store	<del></del> Car Repair Shop	<del></del> Toy Store	<del></del> Home Repair Shop
<del></del> Candy Store	<del></del> Post Office	 Flower Shop	<del></del> Jewelry Shop

Name: \_\_\_\_\_

### Clue #1: Right or Wrong?

Color the envelope green if the answer is correct. Color the envelope red if it's wrong.

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

1 Correct = Cross out the ~~1~~  
2 Correct = Cross out the ~~2~~  
3 Correct = Cross out the ~~3~~  
4 Correct = Cross out the ~~4~~

### Clue #2: Color the Building

Solve each equation. Then, follow the instructions to color the building.

18-10 A. 8 - color steps red B. 10 - color steps blue C. 9 - color steps green D. 8 - color steps yellow	7-5 A. 1 - color windows red B. 2 - color windows brown C. 3 - color windows orange D. 4 - color windows green
9-4 A. 4 - color pillars red B. 5 - color pillars blue C. 6 - color pillars green D. 7 - color pillars yellow	13-7 A. 6 - color roof red B. 7 - color roof blue C. 8 - color roof green D. 9 - color roof yellow

### Clue #4: The Building

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

$132 \div 12$ <del>5</del> 11	$70 \div 7$ <del>8</del> 10	$24 \div 6$ <del>4</del> 4	$42 \div 7$ 6	$108 \div 12$ <del>9</del> 9
$64 \div 8$ <del>8</del> 8	$18 \div 9$ 2	$4 \div 4$ <del>1</del> 1	$24 \div 2$ 12	$56 \div 8$ <del>7</del> 7
$55 \div 11$ 5				$15 \div 5$ <del>3</del> 3

Cross out these answers: 1, 3, 4, 7, 8, 9, 10, 11  
What letters are left? Write them on the line.

The mailman is at a place that smells Good.

### Clue #3: Fill in the Blank

7 <input type="checkbox"/> hat	20 <input type="checkbox"/> try	19 <input type="checkbox"/> cat	5 <input type="checkbox"/> short	15 <input type="checkbox"/> the	10 <input type="checkbox"/> place
small <input type="checkbox"/>	11 <input type="checkbox"/> mailman	3 <input type="checkbox"/> flower	18 <input type="checkbox"/> the	16 <input type="checkbox"/> shoe	8 <input type="checkbox"/> a
candy <input type="checkbox"/>	13 <input type="checkbox"/> repair	9 <input type="checkbox"/> located	6 <input type="checkbox"/> tall	2 <input type="checkbox"/> jewelry	14 <input type="checkbox"/> shop

Answer: Word: 15 The, 11 mailman

Answer: Word: 17 not, 9 located

Answer: Word: 8 a, 13 repair, 14 shop

### Clue #5: 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:  $45 \div 5=9$ ,  $11 \times 10=110$ ,  $96 \div 8=12$ ,  $9 \times 27=243$ ,  $28 \times 7=196$ ,  $10 \times 9=90$ ,  $48 \div 6=8$ ,  $3 \times 33=99$

Letters: C A N P L A N T

The mailman is at a place with something you... Plant

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

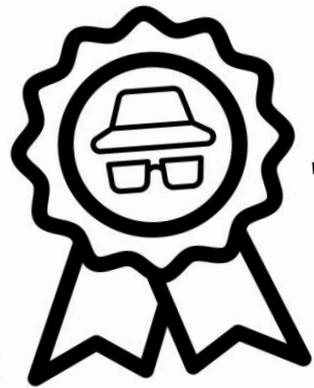
A =	G =	M =	S =	V =
B =	H =	N =	T =	Z =
C =	I =	O =	U =	
D =	J =	P =	V =	
E =	K =	Q =	W =	
F =	L =	R =	X =	

Same clues. Same mystery. Different math!

Use the add/subtract facts to 20 mystery or the multiplication/division facts 1-12 mystery!

# FAST FINISHER ACTIVITY

The Detective Agency sends congratulations to:



Lindsay

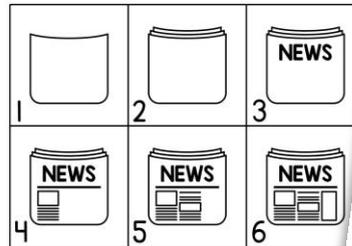
You solved the mystery!

11/2  
Date

AW  
Presented by:

LET'S DRAW...

news



LET'S DRAW...  
a house



If students finish early, give them a certificate of completion and a directed drawing to complete while others continue working.

# MATH MYSTERY BENEFITS

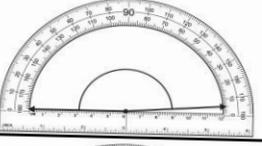
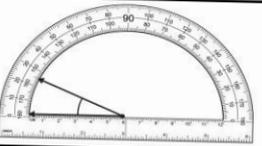
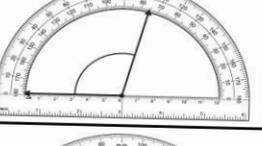
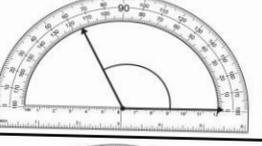
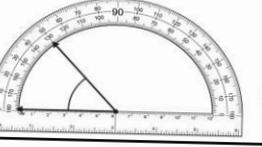
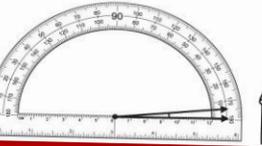


- No Prep
- Print and Digital Versions
- 3 & 5 Clue Options
- Extra Math Facts Mystery
- Fun and Engaging
- Easy to Differentiate
- Encourages Critical Thinking
- Aligns with Math Standards
- Perfect for Review Days

**Clue #4: Which Has More?** 

Circle each correct answer. Which place has more correct answers? Cross that place out on your recording sheet.

THE LIFETIME LEARNER

15° Candy Store 		175° Toy Store 	165° Candy Store 		25° Toy Store 
105° Candy Store 		85° Toy Store 	65° Candy Store 		115° Toy Store 
105° Candy Store 		75° Toy Store 	130° Candy Store 		50° Toy Store 
135° Candy Store 		55° Toy Store 	10° Candy Store 		5° Toy Store 

In 4<sup>th</sup> grade, this works well in small groups or in partners.

# 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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**Clue #4: The Building**  
Put the correct answer in each box. Then, read what to do at the bottom.

**Clue #5: Color the Mailboxes**

What color mailboxes do you see? Find the key that matches for your next hint!

- 0 red mailboxes
- 1 blue mailbox
- 2 green mailboxes
- 1 yellow mailbox

Cross out places that smell good.

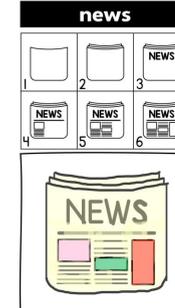
The Detective Agency sends congratulations to:

**Lindsay**

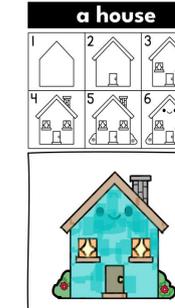
You solved the mystery!

11/2 Date **SW** Presented by:

LET'S DRAW...  
**news**



LET'S DRAW...  
**a house**



**Where is the Mailman?**  
Figure out where the mailman is by solving each clue.

<del>Shoe Store</del>	<del>Car Repair Shop</del>	<del>Toy Store</del>	<del>Home Repair Shop</del>
<del>Candy Store</del>	<del>Post Office</del>	Flower Shop	<del>Jewelry Shop</del>

Name:

**solve the mystery**



The Case of the Missing Mailman

# 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

### Clue #1: Sorting Letters

Color the letters the same color as the box they belong in. Then, find the correct key at the bottom to solve the clue!

The mailman is <u>not</u> near any <u>toys</u> if you see: • 1 yellow note • 2 red notes • 5 green notes • 2 blue notes	The mailman is <u>not</u> near any <u>cars</u> if you see: • 3 yellow notes • 0 red notes • 5 blue notes	The mailman is <u>not</u> near any <u>shoes</u> if you see: • 2 yellow notes • 2 red notes • 4 green notes • 2 blue notes	The mailman is <u>not</u> near any <u>gems</u> if you see: • 2 yellow notes • 1 red note • 5 green notes • 2 blue notes
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### Clue #1: Right or Wrong?

Color the envelope green if the answer is correct. Color the envelope red if it's wrong.

How many answers were correct?

1 Correct = Cross out the jewelry shop. 2 Correct = Cross out the toy store. 3 Correct = Cross out the shoe store. 4 Correct = Cross out the post office.	5 Correct = Cross out the flower shop. 6 Correct = Cross out the car repair shop. 7 Correct = Cross out the candy store. 8 Correct = Cross out the home repair shop.
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# 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!

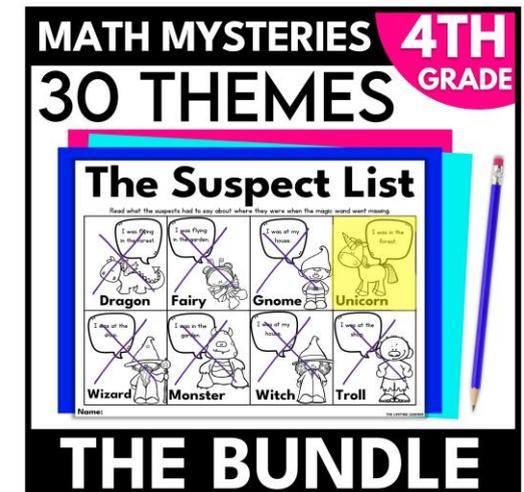


## MORE **MATH MYSTERIES**:

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



BUY A BUNDLE  
TO **SAVE BIG!**



**THE BUNDLE**