

# WHAT IS THIS?

**Clue #1: Decoder**  
Write the answer. Then write the word under it.

**Clue #2: Who Has More?**  
Make ten. Circle the answers. Which location has more correct answers? That location isn't where the gold is.

**Clue #3: The Rainbow**  
You have 6 green hats. You find 3 more. How many do you have now?

**Clue #4: Right or Wrong?**  
Color the hat green if the answer is correct. Color the hat red if it's wrong.

**Clue #5: Fill in the Blank**  
Find the matching shape at the top. Draw it. 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.

**solve the mystery**  
The Case of the Missing Gold Coins

**Where is the Gold?**  
Figure out where the leprechaun hid the gold by solving the clues.

RAINBOW FALLS  
TREASURE MOUNTAIN  
LUCKY CHARM INN  
CLOVER FOREST  
SILVER BRIDGE  
RAINBOW RIVER  
GOLDEN FIELDS  
LEPRECHAUN VILLAGE

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

Students complete a series of clues to figure out where the missing coins are!

# HOW TO PLAY



## What Happened?

The pot of gold at the end of the rainbow is missing! A leprechaun found it and hid it somewhere on the map. Now, it's up to you to figure out where they hid the gold.

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



THE LIFETIME LEARNER

## Clue #1: Decoder

Write the answer. Then write the word under it.

	The missing...		
	$5+10=$	$10+1=$	$8+10=$
11= is	15	11	18
12= house	gold	is	not
13= near			
14= water			
15= gold			
16= tree			
17= clover			
18= not			
19= any			
20= walk			
	$10+3$	$9+10=$	$10+2=$
	13	19	12
	near	any	house

THE LIFETIME LEARNER

## Where is the Gold?

Figure out where the leprechaun hid the gold by solving the clues.



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 coins will be solved!



# SKILL PRACTICE

## Clue #1: Decoder

Write the answer. Then write the word under it.

- 11= is
- 12= house
- 13= near
- 14= water
- 15= gold
- 16= tree
- 17= clover
- 18= not
- 19= any
- 20= walk

5+10=

15  
gold

10+

1  
near

## Clue 2: Who Has More?

Make ten. Circle the answers. Which location has more correct answers? That location isn't where the gold is.

4	Treasure Mountain	10	6	4	Rainbow Falls	5	9	Treasure Mountain	10	1	9	Rainbow Falls	8
7	Treasure Mountain	10	8	2	Rainbow Falls	8	3	Treasure Mountain	10	3	7	Rainbow Falls	4
1	Treasure Mountain	10	8	2	Rainbow Falls	2	7	Treasure Mountain	10	3	7	Rainbow Falls	6
5	Treasure Mountain	10	6	4	Rainbow Falls	6	5	Treasure Mountain	10	5	5	Rainbow Falls	10

## Clue #3: The Rainbow

You have 5 green hats. You find 3 more. How many do you have now?

There are 10 clovers. How many do you have now?

You see 8 rainbows. Then you see 2 rainbows. How many fewer rainbows did you see the second year?

Your cousin has double as many hats as you. How many hats does your cousin have?

9 water

6 forest

10 river

15 gold

1 near

10+

18= not

19= any

20= walk

5 NOT near any

THE LIFETIME LEARNER

- Addition and Subtraction Word Problems to 10
- Teen Numbers
- Add and Subtract to 10 on Number Lines
- Making Ten
- Geometry
- St. Patrick's Day-Themed
- Error Analysis Practice

**All clues focus on reviewing Kindergarten math standards!**

# MULTIPLE VERSIONS



**Print & Digital Forms**

## Clue #1: Decoder

Write the answer. Then write the word under it.

## Clue 2: Who Has More?

Make ten. Circle the answers. Which location has more correct answers? That location isn't where the gold is.

## Clue #3: The Rainbow

You have 6 green hats. You find 3 more. How many do you have now?  
You see 8 rainbows. Then you see 2 rainbows. How many rainbows did you see?  
There are 10 clovers on the forest. Marie sees 4 leprechauns. How many clovers does she see?

**3 Clue Version**

Cross out the following answers:

10, 8, 9, 6

What word is left? Write it on the line.

The missing gold is NOT near any

bridge

## Clue #1: Decoder

Write the answer. Then write the word under it.

## Clue 2: Who Has More?

Make ten. Circle the answers. Which location has more correct answers? That location isn't where the gold is.

## Clue #3: The Rainbow

You have 6 green hats. You find 3 more. How many do you have now?

## Clue #4: Right or Wrong?

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

## Clue #5: Fill in the Blank

	pot		a		is
	in		missing		the
					of
					Words
					in
					9
	pot		is		forest

Find the matching shape at the top. Draw it. 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 2: Who Has More?

Make ten. Circle the answers. Which location has more correct answers? That location isn't where the gold is.

4	Treasure Mountain	10	Rainbow Falls	5	9	Treasure Mountain	10	Rainbow Falls	8
7	Treasure Mountain	10	Rainbow Falls	8	3	Treasure Mountain	10	Rainbow Falls	3
1	Treasure Mountain	10	Rainbow Falls	2	7	Treasure Mountain	10	Rainbow Falls	3
5	Treasure Mountain	10	Rainbow Falls	6	5	Treasure Mountain	10	Rainbow Falls	5

## Clue 2: Who Has More?

Make ten. Circle the answers. Which location has more correct answers? That location isn't where the gold is.

4	Treasure Mountain	10	Rainbow Falls	5	9	Treasure Mountain	10	Rainbow Falls	8
7	Treasure Mountain	10	Rainbow Falls	8	3	Treasure Mountain	10	Rainbow Falls	4
1	Treasure Mountain	10	Rainbow Falls	2	7	Treasure Mountain	10	Rainbow Falls	6
5	Treasure Mountain	10	Rainbow Falls	6	5	Treasure Mountain	10	Rainbow Falls	10

**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.

The Easy Version of the treasure hunt game consists of five clue cards and a map. The clue cards are:

- Clue #1: Write It!** Write the answer.  $5+10=$
- Clue #2: Who Has More?** Circle the answers. Which location has more correct answers?
- Clue #3: The Rainbow** You have 5 green hats. You find 3 more. How many do you have now?
- Clue #4:** (Crossed out)
- Clue #5:** (Crossed out)

The map, titled "Where is the Gold?", shows a landscape with various locations: Rainbow Falls, Treasure Mountain, Golden Fields, Silver Bridge, Rainbow River, Leprechaun Village, Lucky Charm Inn, and Clover Forest. The locations are marked with numbers and icons, and some are crossed out with red X's.

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.

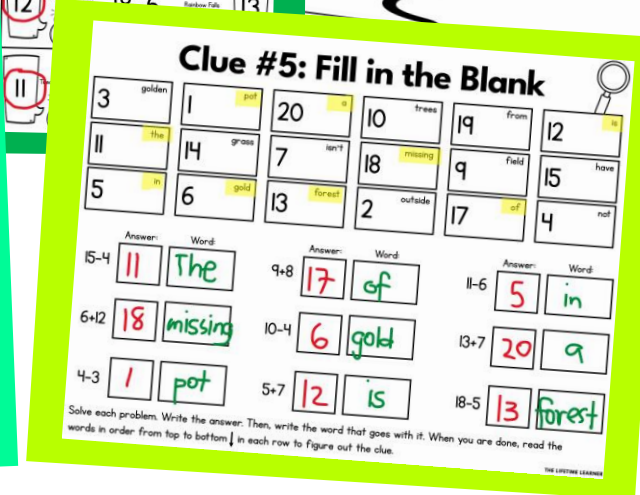
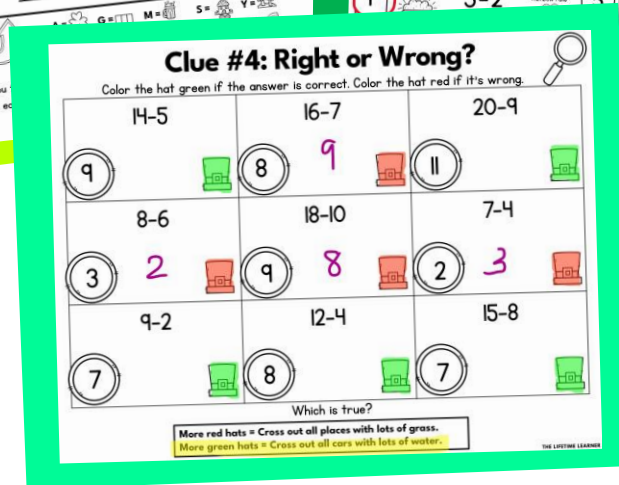
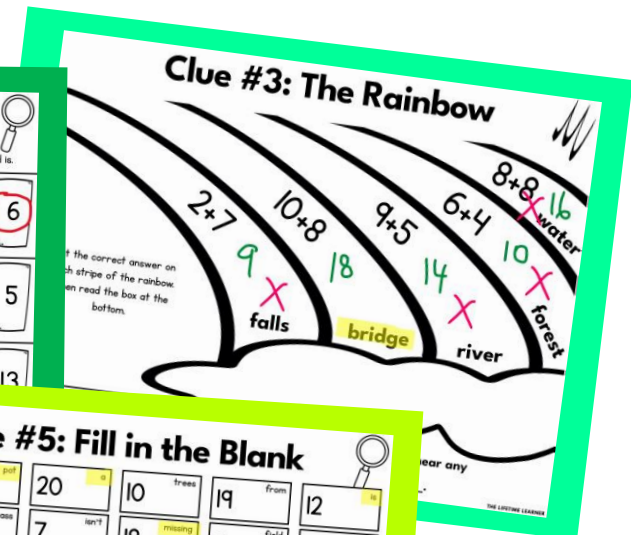
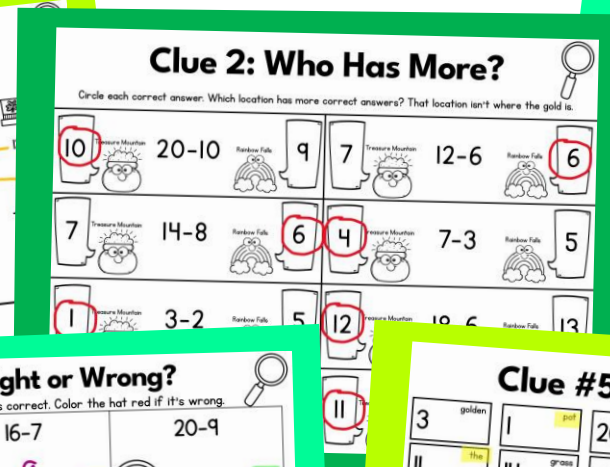
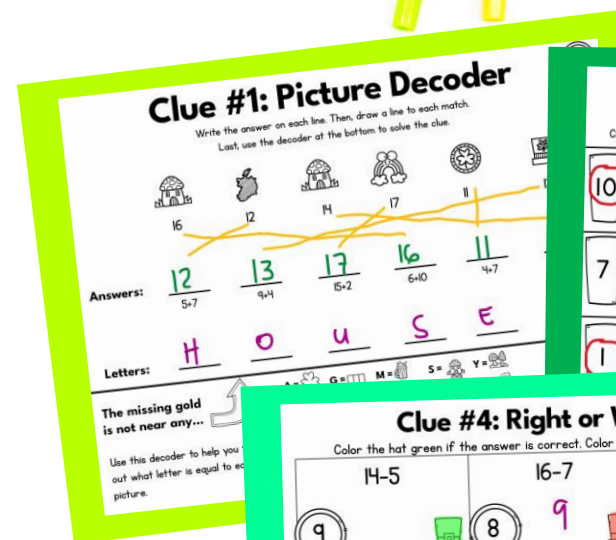
The Hard Version of the treasure hunt game consists of five clue cards and a map. The clue cards are:

- Clue #1: Decoder** Write the answer. Then write the word under it.
- Clue #2: Who Has More?** Make ten. Circle the answers. Which location has more correct answers? That location isn't where the gold is.
- Clue #3: The Rainbow** You have 5 green hats. You find 3 more. How many do you have now?
- Clue #4:** (Crossed out)
- Clue #5:** (Crossed out)

The map, titled "Where is the Gold?", shows a landscape with various locations: Rainbow Falls, Treasure Mountain, Golden Fields, Silver Bridge, Rainbow River, Leprechaun Village, Lucky Charm Inn, and Clover Forest. The locations are marked with numbers and icons, and some are crossed out with red X's.

Hard Version

# MATH FACT VERSION!

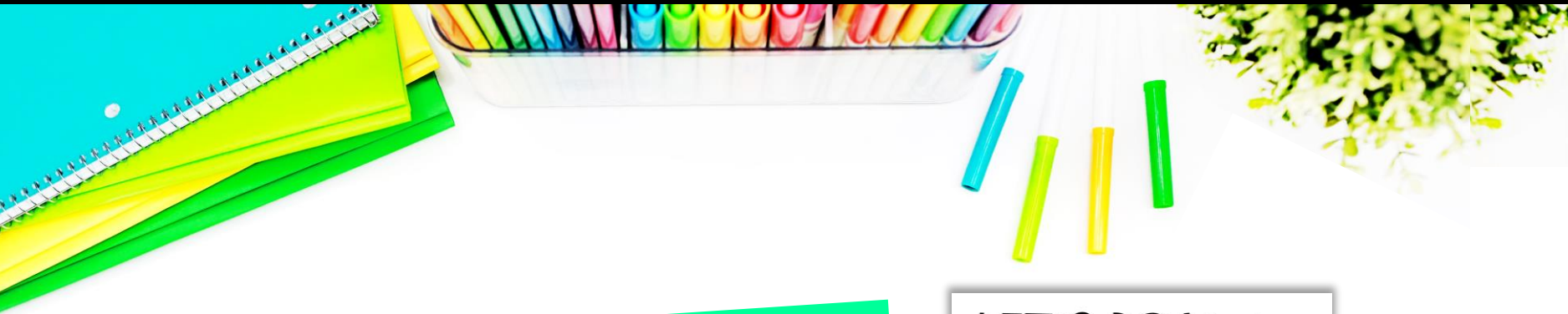


Same clues. Same mystery. Different math!

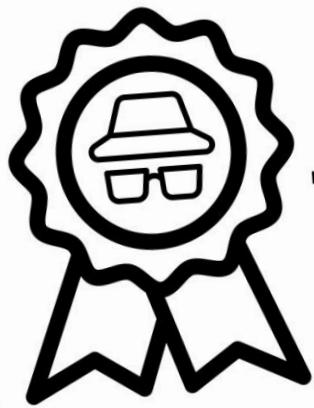
There is an extra version included that focuses on addition and subtraction facts to 20.



# FAST FINISHER ACTIVITY



**The Detective Agency sends  
congratulations to:**



*Lindsay*

**You solved the mystery!**

*11/2*

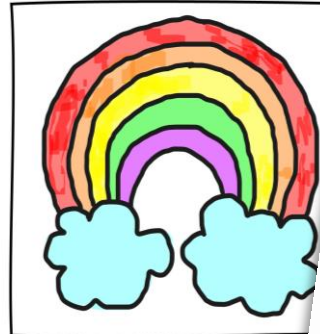
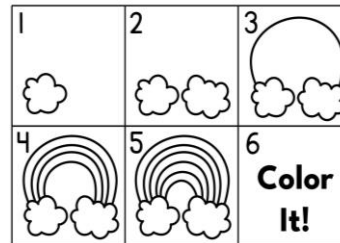
Date

*AW*

Presented by:

**LET'S DRAW...**

**a rainbow**



THE LIFETIME LEARNER

**LET'S DRAW...**

**a top hat**



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: Right or Wrong?**

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

$1+8$ Number line: 0 to 10 Answer: 9 (Green hat)	$3-2$ Number line: 0 to 10 Answer: 5 (Red hat)	$5+5$ Number line: 0 to 10 Answer: 10 (Green hat)
$9-3$ Number line: 0 to 10 Answer: 5 (Red hat)	$4+2$ Number line: 0 to 10 Answer: 7 (Red hat)	$9-6$ Number line: 0 to 10 Answer: 2 (Red hat)
$7-5$ Number line: 0 to 10 Answer: 2 (Green hat)	$6-1$ Number line: 0 to 10 Answer: 5 (Green hat)	$4+4$ Number line: 0 to 10 Answer: 8 (Green hat)

Which is true?

More red hats = Cross out all places with lots of grass.  
More green hats = Cross out all cars with lots of water.

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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**The Detective Agency sends congratulations to:**

 **Lindsay**

**You solved the mystery!**

**11/2** **AW**

Date Presented by:

**LET'S DRAW... a rainbow**

1 2 3 4 5 6

Color It!



**LET'S DRAW... a top hat**

1 2 3 4 5 6

Color It!



**Where is the Gold?**  
Figure out where the leprechaun hid the gold by solving the clues.



RAINBOW FALLS  
TREASURE MOUNTAIN  
LUCKY CHARM INN  
CLOVER FOREST  
LEPRECHAUN VILLAGE  
SILVER BRIDGE  
GOLDEN FIELDS  
RAINBOW RIVER

Name:

**solve the mystery**



**The Case of the Missing Gold Coins**

# 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.


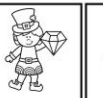




The only thing that stays the same is the list of suspects students start with!

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

Reading

**Clue #1: Color the Kids**

Answer each question. Then, color in each kid.

1	2	3	4	5	6
					
<b>m</b>	<b>j</b>	<b>u</b>	<b>g</b>	<b>m</b>	<b>i</b>
<b>x</b>	<b>w</b>	<b>e</b>	<b>t</b>	<b>r</b>	<b>a</b>
<b>n</b>					

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

1	2	3	4
1 red kid 1 blue kid 2 green kids 2 yellow kids The gold is not in a place filled with trees.	2 red kids 2 blue kids 1 green kid 1 yellow kid The gold is not in a place with water.	2 red kids 1 blue kid 2 green kids 1 yellow kid The gold is not where it's hard to climb.	1 red kid 2 blue kids 1 green kid 2 yellow kids The gold is not in a place like a hotel.

Example of Clue 1

Math

**Clue #1: Decoder**

Write the answer. Then write the word under it.

	5+10=	10+1=	8+10=
11= is	15	11	18
12= house	gold	is	not
13= near			
14= water			
15= gold			
16= tree			
17= clover	10+3	9+10=	10+2=
18= not	13	19	12
19= any	near	any	house
20= walk			



# KEEP THE FUN GOING!

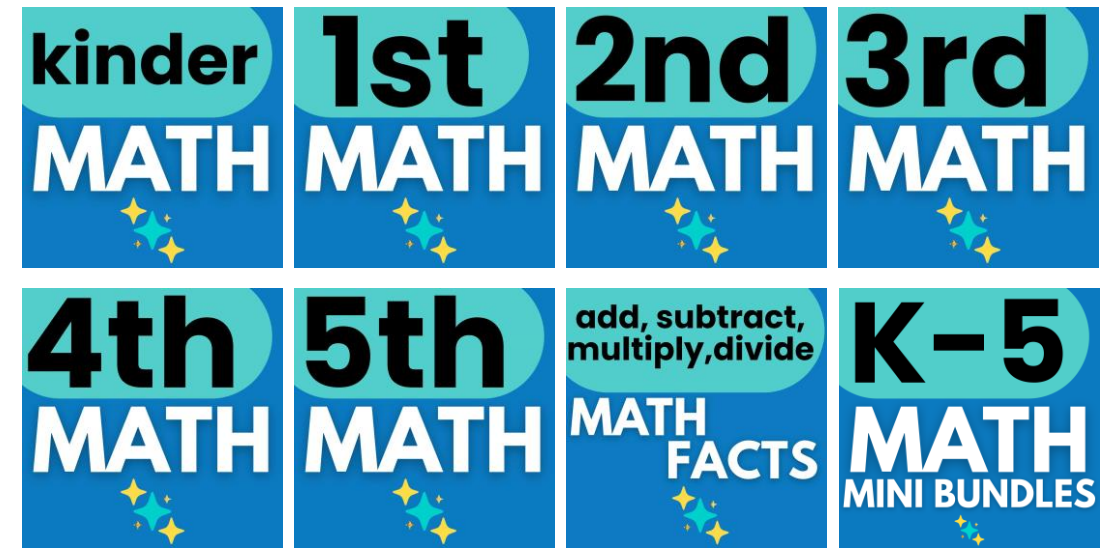
## GRAB A READING MYSTERY:

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!

