

# WHAT IS THIS?

**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: Who Has More?**  
Circle each correct answer. 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 6 more. How many do you have now?

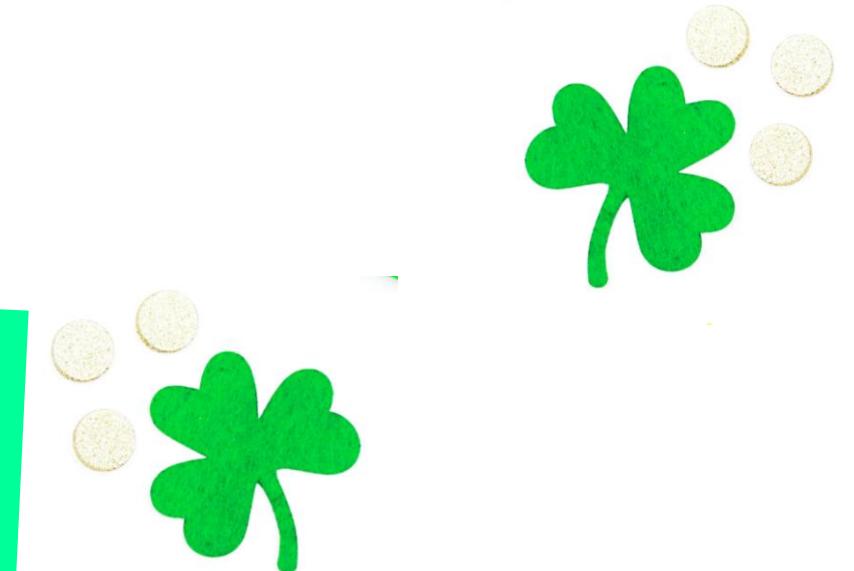
**Clue #4: Right or Wrong?**  
Color the hat green if the answer is correct. Color the hat red if it's wrong.

**Clue #5: Fill in the Blank**  
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 Case of the Missing Gold Coins**



## solve the mystery



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

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

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!

### 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.

Answers:

12:30	5:30	7:00	3:30	10:30	8:00
5:30	8:00	3:30	12:30	10:30	7:00

Letters: H O U S E S

The missing gold is not near any...

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 =	

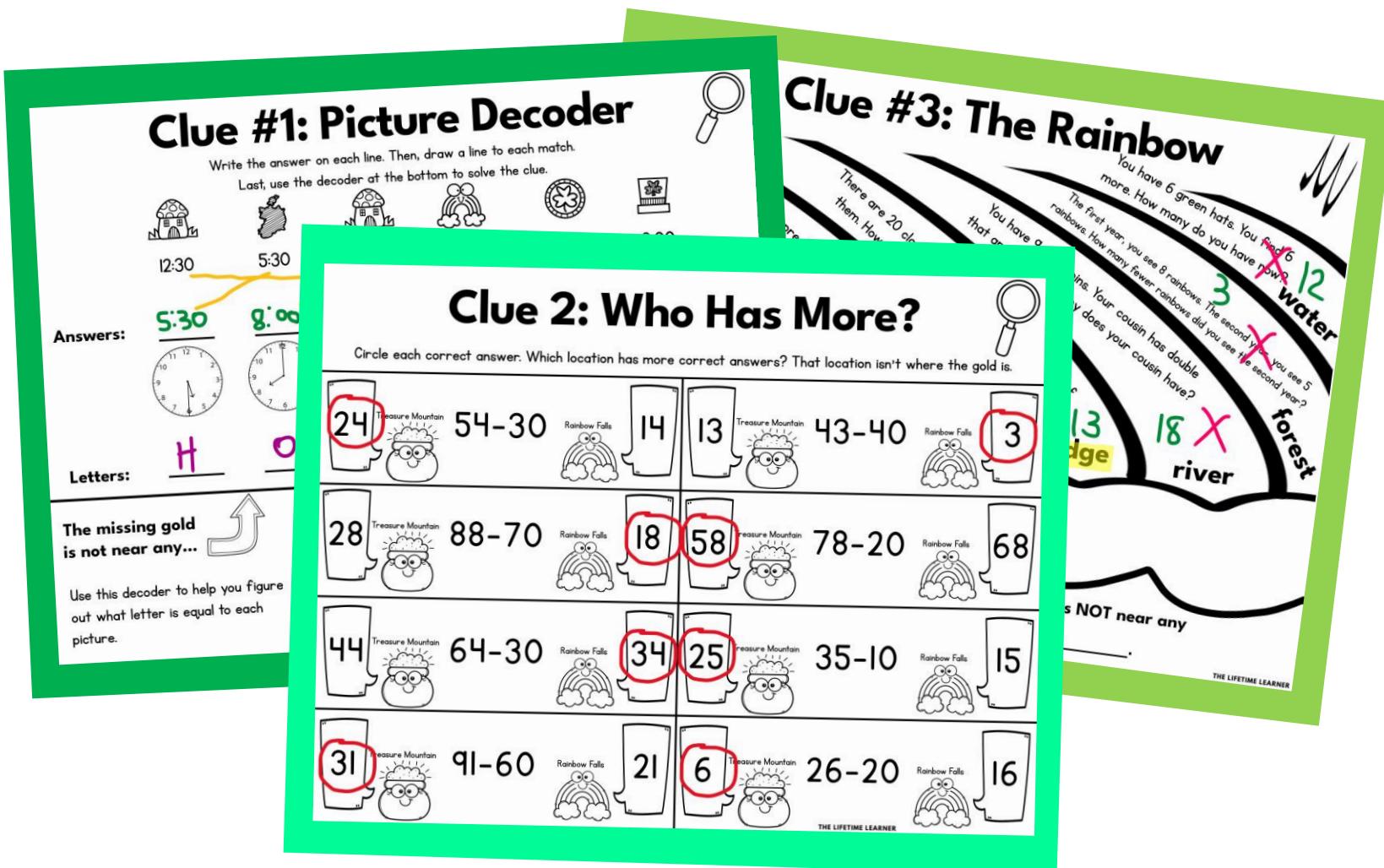
### Where is the Gold?

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

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

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



- Tell Time to the Half Hour
- Subtract Multiples of 10
- Addition and Subtraction
- Word Problems to 20
- Geometry
- Number Line Math
- St. Patrick's Day-Themed
- Error Analysis Practice

All clues focus on reviewing 1st grade math standards!

# MULTIPLE VERSIONS



# Print & Digital Forms



# 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

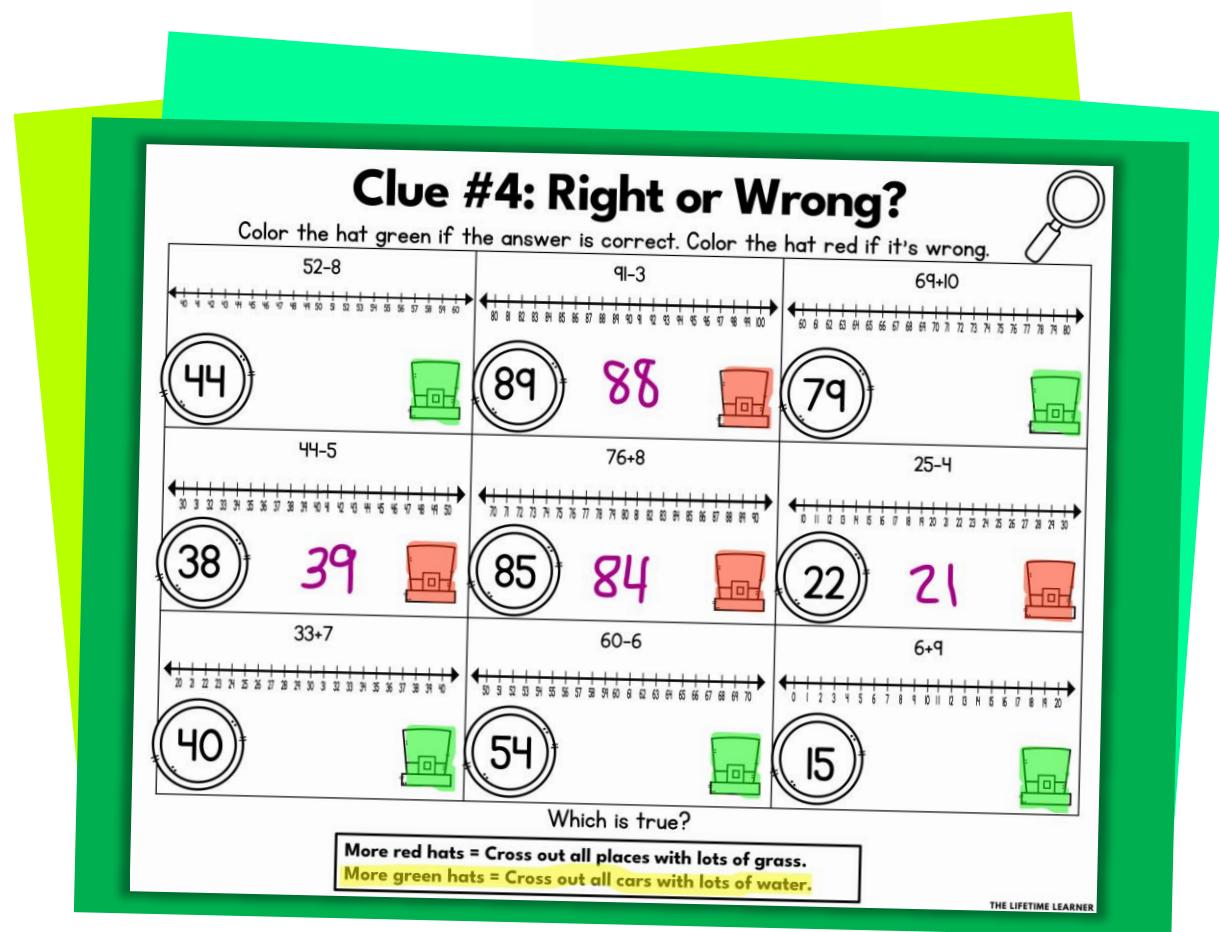


If students finish early, give them a certificate of completion and a directed drawing to complete while others continue working.

# 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



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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**Clue #5: Fill in the Blank**

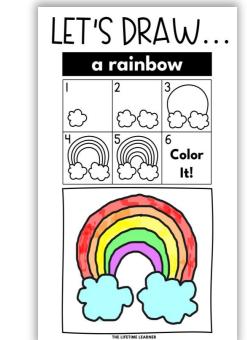
golden	pot	rectangle	circle	a	parallelogram	from	16
7 sides	grass	rhombus	9 sides	missing	oval	field	have
5 sides	the	gold	forest	oval	heart	moon	not
8 sides	in	trapezoid	square	star	3 sides	10 sides	

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.

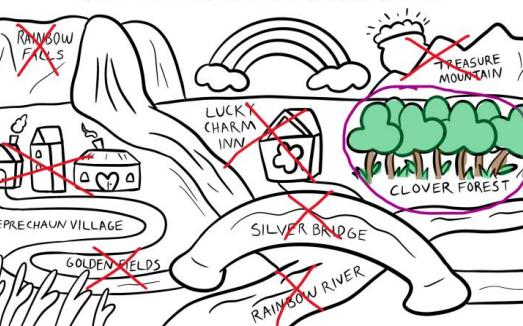
**The Detective Agency sends congratulations to:**



**Lindsay**  
You solved the mystery!  
11/2 SW  
Date Presented by:



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



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

### Example of Clue 1

## Math

**Clue #1: Color the Kids**

Answer each question. Then, color in each kid.

Coloring instructions:

color it red	color it green	color it yellow	color it blue
scarf - color it red	dark - color it green	dirt - color it red	card - color it red
scarf - color it green	dark - color it yellow	dark - color it blue	star - color it green
scarf - color it yellow	dark - color it red	card - color it yellow	star - color it yellow
skirt - color it blue	dark - color it blue	card - color it blue	star - color it blue
color it blue	color it green	color it yellow	color it red

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

**Answers:**

1 red kid	2 red kids	1 red kid
1 blue kid	1 blue kid	2 blue kids
2 green kids	1 green kid	1 green kid
2 yellow kids	1 yellow kid	2 yellow kids

The gold is not in a place filled with trees.

The gold is not in a place with water.

The gold is not where it's hard to climb.

The gold is not in a place like a hotel.

THE LIFETIME LEARNER

**Clue #1: Picture Decoder**

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5:30 8:00 3:30 12:30 10:30 7:00

H O U S E S E S

The missing gold is not near any...

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

**Decoder:**

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

# 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!

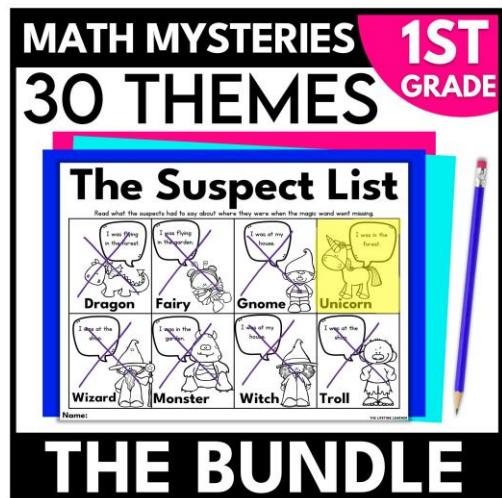


## MORE MATH MYSTERIES:

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



BUY A BUNDLE  
TO SAVE BIG!



THE BUNDLE