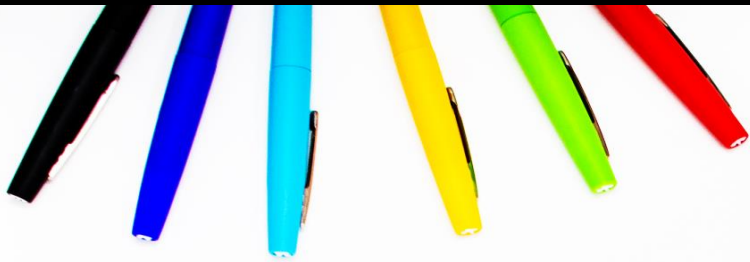


# WHAT IS THIS?



**Clue #1: Fill in the Blank**  
Find ten more or ten less.

118	throw	8	somewhere	89	pool	58	the	28	hit	78	ball
-----	-------	---	-----------	----	------	----	-----	----	-----	----	------

**Clue #2: Who Scored More?**  
Find ten more or ten less. Circle the player with the correct answer.  
When you're done solving all questions, count up who got more correct answers. Cross that sport out on your location list.

88	108	48+10	98-10	78-10
----	-----	-------	-------	-------

**Clue #3: Detective Report**  
Ahmed and Mary were best friends who competed to see who was the most athletic by joining over 39+10 sports teams around town. For 28-10 month, Ahmed joined swimming, baseball, and football teams, and Mary took up lacrosse.

**Clue #4: Stadium Seating**  
First, write the answer on each seat in the stadium. Then, read what to do in the box at the bottom.

10 more than 25	10 more than 56	10 less than 33	10 more than 74
35	66	23	84

**Clue #5: Picture Decoder**  
Find 10 more or 10 less. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Cross out the 17, 23, 20. The letters that

Write the letters on the lines.

The missing trophy is located somewhere with:

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

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

**solve the mystery**

**The Case of the Missing Trophy**

**Where is the Trophy?**  
Solve the clues to figure out where the missing trophy is located.

Baseball Field	Football Field	Tennis Court	Swimming Pool
Track	Basketball Court	Volleyball Court	Soccer Field

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

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

# HOW TO PLAY



## What Happened?

The 1<sup>st</sup> place trophy has been stolen! Rumor has it that it's somewhere on the school's campus. Help figure out where the trophy is. Solve the clues to figure out where the trophy is and solve the mystery!

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



## Clue #1: Fill in the Blank

Find ten more or ten less.

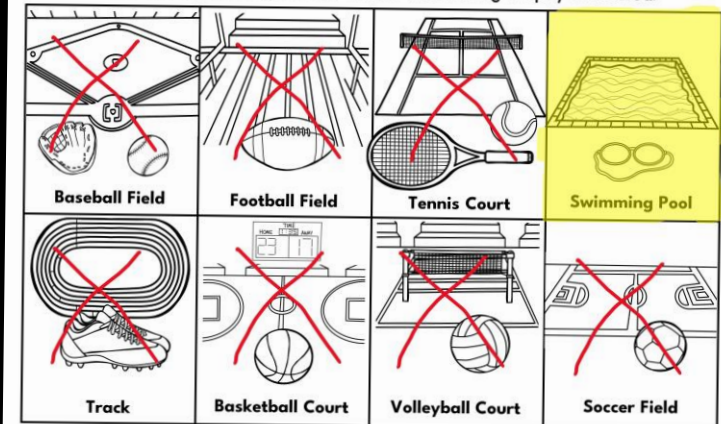
118	throw	8	somewhere	89	pool	58	the	28	hit	78	ball
88	trophy	87	catch	18	a	39	is	98	you	83	net
108	track	38	kick	48	located	81	base	85	run	68	isn't

48+10	Answer: 58	Word: The	38+10	Answer: 48	Word: located	28+10	Answer: 38	Word: kick
98-10	Answer: 88	Word: trophy	18-10	Answer: 8	Word: somewhere	8+10	Answer: 18	Word: a
78-10	Answer: 68	Word: isn't	88+10	Answer: 98	Word: you	68+10	Answer: 78	Word: ball

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 column to figure out the clue.

## Where is the Trophy?

Solve the clues to figure out where the missing trophy is located.



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

THE LIFETIME LEARNER

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

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

# SKILL PRACTICE

**Clue #1: Fill in the Blank**  
Find ten more or ten less.

118	throw	8	somewhere	89	pool	58	the	28	hit	78	ball
88	trophy	87	catch						you		net
108	track	38	kick								

Answer: Word:  
48+10 **58** **The**  
98-10 **88** **trophy**  
78-10 **68** **Isn't**

Solve each problem. Write the answer words in order from top to bottom.

**Clue #2: Who Scored More?**  
Find ten more or ten less. Circle the player with the correct answer.  
When you're done solving all questions, count up who got more correct answers. Cross that sport out on your location list.

75	10 more than 65	55	10 more than 36	46
11	10 less than 12	2	10 less than 58	48
54	10 more than 44	50	10 more than 27	33
81	10 less than 91	101	10 less than 19	29

**Clue #3: Detective Report**  
best friends who competed to see who was the most athletic by joining over **39+10** month, Ahmed joined swimming, baseball, and football teams, and Mary were playing, Ahmed and Mary never had ally decided to only play basketball, which d and only stayed on the football team, y were finally able to go to each other's

A=18	J=15	S=107
B=27	K=39	T=25
C=49	L=29	U=64
D=100	M=73	V=88
E=84	N=74	W=23
F=28	O=63	X=54
G=38	P=40	Y=43
H=101	Q=5	Z=22
I=91	R=87	

- Find 10 More
- Find 10 Less
- Sports-Themed
- Error Analysis Practice

**All clues focus on reviewing 10 more/10 less!**



# MULTIPLE VERSIONS



## Print & Digital Forms

**Clue #1: Fill in the Blank**  
Find ten more or ten less.

throw 9 somewhere 99 pool 50 the 99 hit 70 ball

**Clue #2: Who Scored More?**  
Find ten more or ten less. Circle the player with the correct answer.  
When you're done solving all questions, count up who got more correct answers. Cross that sport out on your location list.

**Clue #3: Detective Report**  
Ahmed and Mary were best friends who competed to see who was the most athletic by joining over 39+10 sports teams around town. For 28-10 month, Ahmed joined swimming, baseball, and football teams, and Mary took up lacrosse, basketball, and softball. But between all the sports they were playing, Ahmed and Mary never had time to any of the sports they loved. Mary loved basketball, which she loved. 15+10 the football team, the sport he loved to go to each other's games and cheer. 53+10 sports.

**3 Clue Version**

The trophy is not on:

A C O U R T

Solve each question. Write the answer above each equation. Then, use the decoder to figure out the message.

D=100	M=73	V=88
E=84	N=74	W=23
F=28	O=63	X=54
G=38	P=40	Y=43
H=101	Q=5	Z=22
I=91	R=87	

**Clue #1: Fill in the Blank**  
Find ten more or ten less.

throw 9 somewhere 99 pool 50 the 99 hit 70 ball

**Clue #2: Who Scored More?**  
Find ten more or ten less. Circle the player with the correct answer.  
When you're done solving all questions, count up who got more correct answers. Cross that sport out on your location list.

**Clue #3: Detective Report**  
Ahmed and Mary were best friends who competed to see who was the most athletic by joining over 39+10 sports teams around town. For 28-10 month, Ahmed joined swimming, baseball, and football teams, and Mary took up lacrosse, basketball, and softball. But between all the sports they were playing, Ahmed and Mary never had time to any of the sports they loved. Mary loved basketball, which she loved. 15+10 the football team, the sport he loved to go to each other's games and cheer. 53+10 sports.

**Clue #4: Stadium Seating**  
First, write the answer on each seat in the stadium. Then, read what to do in the box at the bottom.

**Clue #5: Picture Decoder**  
Find 10 more or 10 less. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

The missing trophy is located somewhere with:

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

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

**Clue #5: Picture Decoder**  
Find 10 more or 10 less. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Write the answers on the lines.

47 77 41 5 108 43 82 14 75 81 29

L O T S O E W A

Write the letters on the lines.

The missing trophy is located somewhere with:

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=	

**Clue #5: Picture Decoder**  
Find 10 more or 10 less. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Write the answers on the lines.

47 77 41 5 108 43 82 14 75 81 29

L O T S O E W A

Write the letters on the lines.

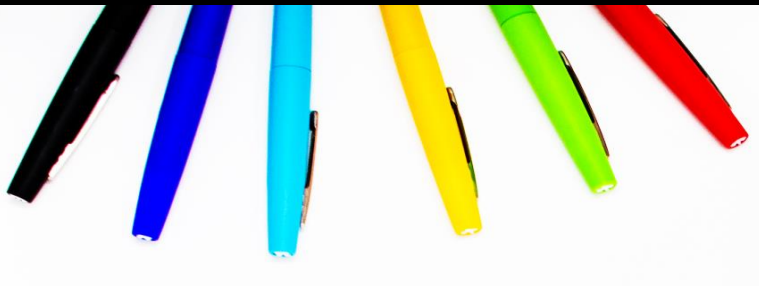
The missing trophy is located somewhere with:

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=	

## Short & Long Options

# MATH FACT VERSION!



### Where is the Trophy?

Solve the clues to figure out where the missing trophy is located.

Baseball Field	Football Field	Tennis Court	Swimming Pool
Track	Basketball Court	Volleyball Court	Soccer Field

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

### Clue #1: Fill in the Blank

Add to find each answer.

throw	somewhere	8	pool	15	the	18	hit	9
16	trophy	5	catch	13	a	12	is	7
10	track	6	kick	17	located	3	base	2

Answer: Word: 14+3 =  3+3 =   
10+6 =  1+10 =  5+8 =   
3+1 =

### Clue #2: Who Scored More?

Circle the player with the correct answer. When you're done solving all questions, count up who got more correct answers. Cross that sport out on your location list.

5	13-8	6	13	20-9	11
4	7-2	5	5	9-4	4
11	16-5	12	3	10-7	4

### Clue #3: Detective Report

Ahmed and Mary were best friends who competed to see who was the most athletic by joining over 2+1 sports teams around town. For 0+1 month, Ahmed joined swimming, baseball, and football teams, and Mary joined lacrosse, basketball, and softball. But between all the sports they were playing, Ahmed and Mary never had to any of the other person's 14+4 sports games. Mary eventually decided to only play basketball, which she loved 13+7 times more than lacrosse and softball. Ahmed agreed and only stayed on the football team, which he loved 16+5 times more than the others. Ahmed and Mary were finally able to go to each other's sports they didn't.

The trophy is not on:

A=1	J=10	S=19
B=2	K=11	T=20
C=3	L=12	U=21
D=4	M=13	V=22
E=5	N=14	W=23
	O=15	X=24
	P=16	Y=25
	Q=17	Z=26
	R=18	

### Clue #4: Stadium Seating

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

12-8	17-5	8-5	20-7
S	B	W	I
10-4	20-3	11-6	18-4
A	M	C	L
13-3	14-6	17-8	5-3
A	L	P	E

Cross out the boxes with these answers:  
• 4 • 13 • 9  
• 3 • 17 • 2  
• 10 • 5

The letters that are left will reveal a message.

The location the trophy is hidden in does not require you to use a: \_\_\_\_\_

### 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.

Write the answers on the lines.

Write the letters on the lines.

The missing trophy is located somewhere with:

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 =	

Same clues. Same mystery. Different math!

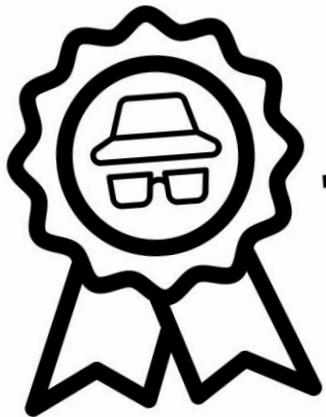
There is an extra version included that focuses on addition and subtraction facts to 20.



# FAST FINISHER ACTIVITY



The Detective Agency sends  
congratulations to:



Lindsay

You solved the mystery!

11/2

Date

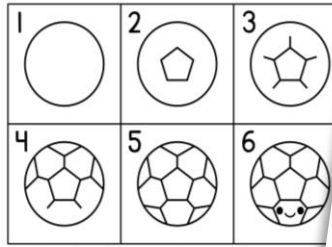
AW

Presented by:

THE LIFETIME LEARNER

LET'S DRAW...

a soccer ball



THE LIFETIME LEARNER

LET'S DRAW...

volleyball



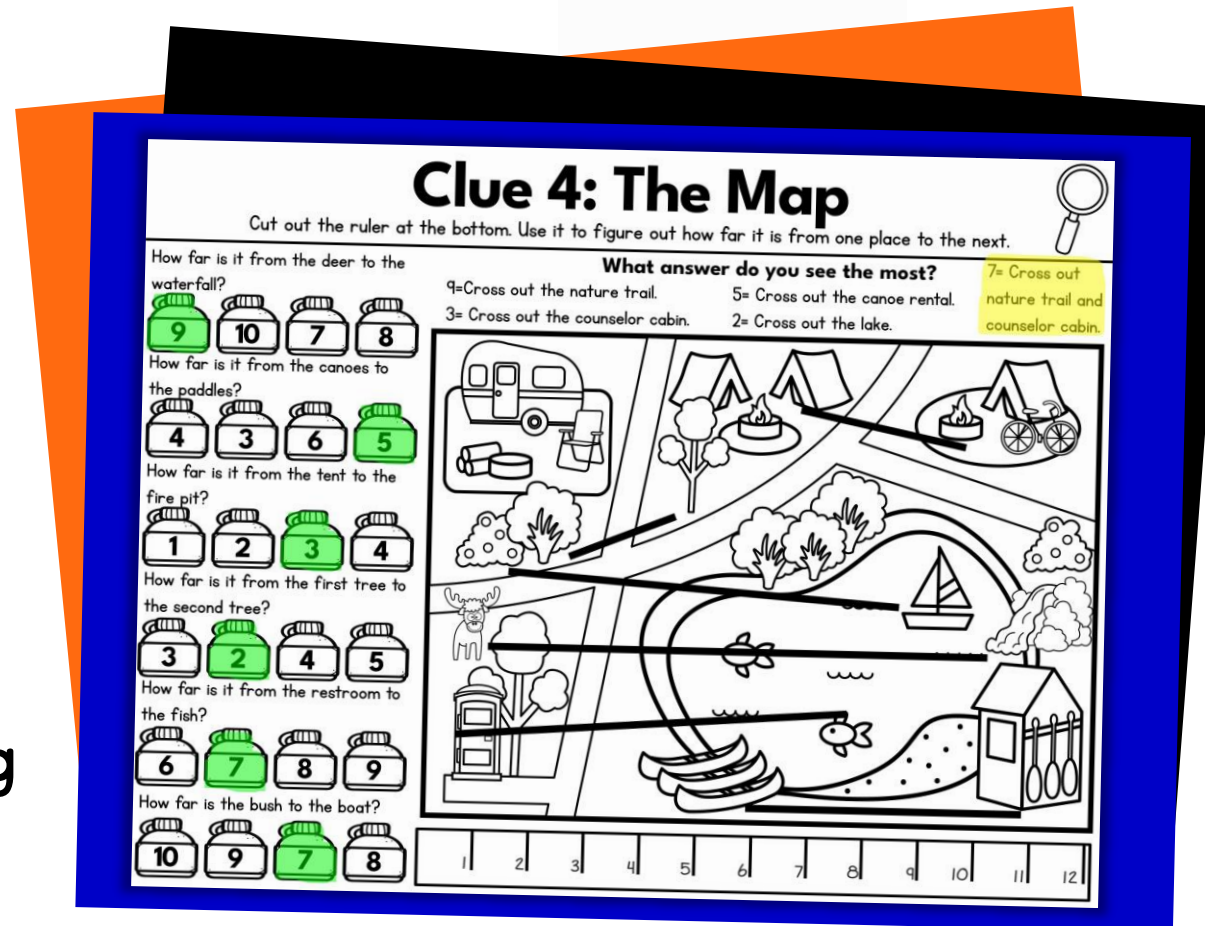
THE LIFETIME LEARNER

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



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!**

**Clue #1: Fill in the Blank**  
Find ten more or ten less.

118	throw	8	somewhere	89	pool	58	the	28	hit	78	ball
trophy	catch	a	is	you	net						

**Clue #2: Who Scored More?**  
Find ten more or ten less. Circle the player with the correct answer.  
When you're done solving all questions, count up who got more correct answers. Cross that sport out on your location list.

**Clue #3: Detective Report**  
Ahmed and Mary were best friends who competed to see who was the most athletic by joining over 39+10 sports teams around town. For 28-10 months, Ahmed joined swimming, baseball, and football teams, and Mary

**Clue #4: Stadium Seating**  
First, write the answer on each seat in the stadium. Then, read what to do in the box at the bottom.

**Clue #5: Picture Decoder**  
Find 10 more or 10 less. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Write the answers on the lines.

Write the letters on the lines.

The missing trophy is located somewhere with:

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 = V =   
D = J = P = W =   
E = K = Q = R = X =

The Detective Agency sends congratulations to:

**Lindsay**

You solved the mystery!

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

LET'S DRAW...  
a soccer ball

1 2 3   
4 5 6

LET'S DRAW...  
volleyball

1 2 3   
4 5 6

**Where is the Trophy?**  
Solve the clues to figure out where the missing trophy is located.

 Baseball Field	 Football Field	 Tennis Court	 Swimming Pool
 Track	 Basketball Court	 Volleyball Court	 Soccer Field

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

**solve the mystery**

The Case of the Missing Trophy



# 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: Find It!**

Circle the boxes that have a Y sounds like I sound.  
Read the words you circled from left to right like a book to solve the clue.

trophy	cry	fly	water
look	key	fry	kid
dry	clay	pay	race

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

TROPHY NOT AT A RACE

**Example  
of Clue 1**

**Math**

**Clue #1: Fill in the Blank**

Find ten more or ten less.

118	8	89	58	28	78
88	87	18	39	98	83
108	38	48	81	85	68

Answer: Word: 58 The 38+10 48 located 28+10 38 kick

98-10 88 trophy 18-10 8 somewhere 8+10 18 a

78-10 68 isn't 88+10 98 you 68+10 78 ball

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 column to figure out the clue.

# 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!

