

# What Are Math Mysteries?

**solve the  
mystery**



**The Case of the Missing Wand**

THE LIFETIME LEARNER

## The Suspect List

Read what the suspects had to say about where they were when the magic wand went missing.

<p>I was flying in the forest.</p>	<p>I was flying in the garden.</p>	<p>I was at my house.</p>	<p>I was in the forest.</p>
<b>Dragon</b>	<b>Fairy</b>	<b>Gnome</b>	<b>Unicorn</b>
<p>I was at the shop.</p>	<p>I was in the garden.</p>	<p>I was at my house.</p>	<p>I was at the shop.</p>
<b>Wizard</b>	<b>Monster</b>	<b>Witch</b>	<b>Troll</b>

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

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### 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.

16

5 • 6 • 7     2 • 4 • 8     9 • 3 • 6

18 -  
17 -  
11 -  
13 -

Let \_\_\_\_\_  
The \_\_\_\_\_

Use the \_\_\_\_\_  
out wh \_\_\_\_\_  
picture \_\_\_\_\_

16

18 -  
17 -  
11 -  
13 -

A. 10 -  
B. 11 -  
C. 12 -  
D. 15 -

Grass is \_\_\_\_\_  
gray dirt \_\_\_\_\_  
brown dirt \_\_\_\_\_  
purple \_\_\_\_\_  
green grass \_\_\_\_\_  
yellow \_\_\_\_\_  
blue \_\_\_\_\_

### Clue #2: Color the Castle

Solve each question. Circle the right answer and color each piece in on the castle. Then read the bottom.

16

5 • 6 • 7     2 • 4 • 8     9 • 3 • 6

18 -  
17 -  
11 -  
13 -

Let \_\_\_\_\_  
The \_\_\_\_\_

Use the \_\_\_\_\_  
out wh \_\_\_\_\_  
picture \_\_\_\_\_

16

18 -  
17 -  
11 -  
13 -

A. 10 -  
B. 11 -  
C. 12 -  
D. 15 -

Grass is \_\_\_\_\_  
gray dirt \_\_\_\_\_  
brown dirt \_\_\_\_\_  
purple \_\_\_\_\_  
green grass \_\_\_\_\_  
yellow \_\_\_\_\_  
blue \_\_\_\_\_

### Clue #3: Detective Report

Once upon a time, there were  $10+2+8$  fairies. The fairies went to the castle to give the princess  $5+6+4$  gifts. The first fairy waved her magic wand  $4+1+3$  times and gave the princess a beautiful dress. The next fairy waved her magic wand  $7+2$  times and gave the princess a beautiful dress.

16

5 • 6 • 7     2 • 4 • 8     9 • 3 • 6

18 -  
17 -  
11 -  
13 -

Let \_\_\_\_\_  
The \_\_\_\_\_

Use the \_\_\_\_\_  
out wh \_\_\_\_\_  
picture \_\_\_\_\_

16

18 -  
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A. 10 -  
B. 11 -  
C. 12 -  
D. 15 -

Grass is \_\_\_\_\_  
gray dirt \_\_\_\_\_  
brown dirt \_\_\_\_\_  
purple \_\_\_\_\_  
green grass \_\_\_\_\_  
yellow \_\_\_\_\_  
blue \_\_\_\_\_

### Clue #4: The Cottage

First, fill in the answers in each box. Then, read what to do at the bottom.

16

5 • 6 • 7     2 • 4 • 8     9 • 3 • 6

18 -  
17 -  
11 -  
13 -

Let \_\_\_\_\_  
The \_\_\_\_\_

Use the \_\_\_\_\_  
out wh \_\_\_\_\_  
picture \_\_\_\_\_

16

18 -  
17 -  
11 -  
13 -

A. 10 -  
B. 11 -  
C. 12 -  
D. 15 -

Grass is \_\_\_\_\_  
gray dirt \_\_\_\_\_  
brown dirt \_\_\_\_\_  
purple \_\_\_\_\_  
green grass \_\_\_\_\_  
yellow \_\_\_\_\_  
blue \_\_\_\_\_

### Clue #5: Right or Wrong?

Look at each answer. Decide if it's right or wrong. Color a thumbs up or down to show if you agree.

16

5 • 6 • 7     2 • 4 • 8     9 • 3 • 6

18 -  
17 -  
11 -  
13 -

Let \_\_\_\_\_  
The \_\_\_\_\_

Use the \_\_\_\_\_  
out wh \_\_\_\_\_  
picture \_\_\_\_\_

16

18 -  
17 -  
11 -  
13 -

A. 10 -  
B. 11 -  
C. 12 -  
D. 15 -

Grass is \_\_\_\_\_  
gray dirt \_\_\_\_\_  
brown dirt \_\_\_\_\_  
purple \_\_\_\_\_  
green grass \_\_\_\_\_  
yellow \_\_\_\_\_  
blue \_\_\_\_\_

*In every math mystery, students work through a series of fun, skill-based clues to crack the case!*

Each clue builds math skills while keeping engagement high—students don't even realize they're practicing, they're too busy solving!

# What's Included?



Each bundle comes with:

- **30 unique math mysteries** (a \$180 value if purchased separately).
- **High-interest themes** kids love.
- **Ready-to-use activities** that save you time and keep your students on task.

**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: 58    Word: 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	37	10 more than 36	46
11	10 less than 12	2	68	10 less than 58	48
54	10 more than 44	50	37	10 more than 27	33
81	10 less than 91	101	9	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  
For 28-10/18 month, Ahmed joined swimming, baseball, and football teams, and Mary  
were playing, Ahmed and Mary never had  
ally decided to only play basketball, which  
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	

THE LIFETIME LEARNER

**Save big by grabbing the complete bundle instead of buying individually!**

# 30 Math Skills for 1<sup>ST</sup> Grade

Every mystery focuses on a key 1st grade math skill—covering everything from place value and word problems to addition, subtraction, and seasonal reviews.

## Seasonal & Holidays

- School Mystery: Reviews Kinder Skills
- Halloween Mystery: 1st Grade Math Review
- Thanksgiving Mystery: 1st Grade Math Review
- Christmas Mystery: 1st Grade Math Review
- Winter Mystery: 1st Grade Math Review
- Valentine's Day Mystery: 1st Grade Math Review
- Leprechaun Mystery: 1st Grade Math Review
- Easter Mystery: 1st Grade Math Review
- Spring Mystery: 1st Grade Math Review
- Summer Mystery: 1st Grade Math Review

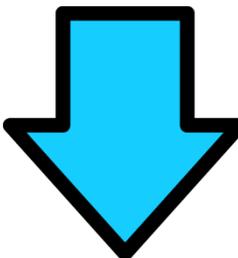
## Every Day Fun

- Camping Mystery: Nonstandard Measurement
- Mailman Mystery: Tell Time to the Half Hour
- Box Mystery: Subtract Multiples of 10
- Video Game Mystery: Addition and Subtraction Word Problems to 20
- Pet Shop Mystery: Count to 120
- Restaurant Mystery: Compare #s to 120
- Donut Mystery: Identify Coins
- Sports Mystery: 10 More 10 Less
- Theme Park Mystery: Add to 20
- Under the Sea Mystery: Subtract to 20

## High-Interest Adventures

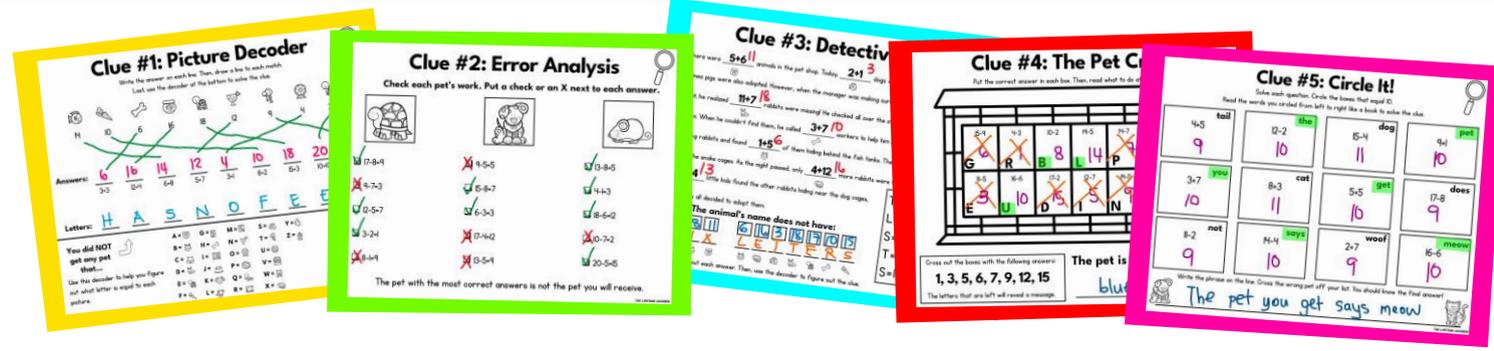
- Missing Princess Mystery: Counting On
- Zoo Mystery: Geometry
- Race Car Mystery: Unknown Addends
- Pirate Mystery: Place Value to 100
- Space Mystery: Add & Subtract Missing Numbers
- Magic Mystery: Add 3 Numbers
- Dinosaur Mystery: Add and Subtract to 100
- Rock Star Mystery: Halves and Fourths
- Safari Mystery: True or False Equations
- Around the World Mystery: Graphing

plus...



# 30 Math Fact Mysteries!

## Themes Included:



1. Back to School Mystery
2. Christmas Mystery
3. Easter Mystery
4. Valentine's Day Mystery
5. Halloween Mystery
6. Spring Mystery
7. St. Patrick's Day Mystery
8. Thanksgiving Mystery
9. Summer Mystery
10. Winter Mystery
11. Box Mystery
12. Donut Mystery
13. Sports Mystery
14. Camping Mystery
15. Mailman Mystery
16. New Pet Mystery
17. Ocean Mystery
18. Video Game Mystery
19. Zoo Mystery
20. Travel Mystery
21. Dinosaur Mystery
22. Magic Wand Mystery
23. Missing Princess Mystery
24. Pirate Mystery
25. Race Car Mystery
26. Restaurant Mystery
27. Rock Star Mystery
28. Safari Mystery
29. Space Mystery
30. Theme Park Mystery

Along with the thirty 1<sup>st</sup> grade math skills, you'll also receive a **add/subtract math facts of every single mystery!**

- Perfect for students who need a challenge
- Built-in differentiation—without any extra prep.

That means you're *really* getting **two mysteries in one for every theme** (a 1<sup>st</sup> grade math skill AND math facts) so you can easily differentiate for every student!

# Every Mystery Comes in Multiple Formats

## 3 & 5 Clue Options

**Clue #1: Picture Decoder**  
All the answers below are wrong. Find a match for each false equation to show the correct answer.  
Last, use the decoder at the bottom to solve the clue.

**Clue #2: Error Analysis**  
Check each animal's work. Put a check or an X next to each answer.

**Clue #3: Find It!**  
Solve each question. Circle the boxes that are true.  
Read the words you circled from left to right like a book to solve the clue.

$5+6=11$ true	$3+4=5$ false	$4-2=6$ false	$2+1=13$ true
$13+3=19$ false	$15-7=8$ true	$9+5=15$ false	$12-8=5$ false
$20-4=16$ true	$18-9=11$ false	$7+10=17$ true	$9+7=15$ false

Write the phrase on the line. Cross the wrong animals off your list.  
The animal is not brown.

## Print & Digital Forms

**Clue #2: Error Analysis**  
Check each animal's work. Put a check or an X next to each answer.

$15-7=8$	$10=17-7$	$14-6=8$
$9=16-7$	$7-5=2$	$13=19-6$
$18=9-8$	$12-4=9$	
$11-5=4$		

The animal with the most correct answers is NOT the animal your safari group is with.

Each mystery is designed to fit **your** specific classroom needs:

- **3- or 5-clue options** so you can go short and quick or extend the challenge.
- **Print or Digital (Google Slides)** so you can use them on paper or screens.

No matter your schedule, setup, or student level, you'll always have a version that works!

# Benefits of Math Mysteries:

- No prep required
- Print & digital versions included
- Fun, engaging, and standards-based learning activities
- Encourages critical thinking
- Easy to differentiate
- Perfect for review days, small groups, or partner work
- Mix & match clues for even more flexibility

## Clue 4: The Map

Cut out the ruler at the bottom. Use it to figure out how far it is from one place to the next.

**What answer do you see the most?**

9= Cross out the nature trail.      5= Cross out the canoe rental.  
3= Cross out the counselor cabin.      2= Cross out the lake.  
7= Cross out nature trail and counselor cabin.

How far is it from the deer to the waterfall?  
9 10 7 8

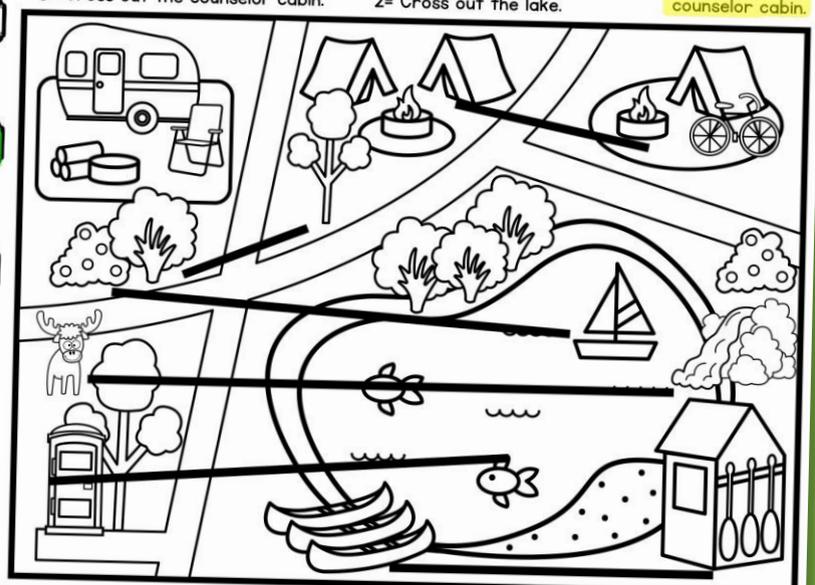
How far is it from the canoes to the paddles?  
4 3 6 5

How far is it from the tent to the fire pit?  
1 2 3 4

How far is it from the first tree to the second tree?  
3 2 4 5

How far is it from the restroom to the fish?  
6 7 8 9

How far is the bush to the boat?  
10 9 7 8



11 2 3 4 5 6 7 8 9 10 11 12

Ideas for use: whole group lessons, small group instruction, partner or table groups, or even sub days.

# Why Teachers Love These (and Why You Will Too!)

First Grade Math Mysteries aren't just engaging; they're practical!

You'll save hours of planning time while giving your students activities they'll beg to do.

With this huge bundle, you're getting:

- 30 unique math mysteries
- 30 matching add/subtract fact mysteries
- Multiple formats (print & digital, 3- or 5-clue options)
- Built-in differentiation for every learner
- Fast finisher activities, certificates, and answer keys
- That's 60 ready-to-use mysteries you can use all year!
- Individually, these mysteries would cost **\$180**—but you'll save big when you grab the complete bundle.

✓ Grab the 1<sup>st</sup> grade math bundle today and make math time something your class looks forward to!



# What Makes Math Mysteries Unique?

Math Mysteries aren't just a copy of Reading Mysteries! *They are completely different!*

- Brand-new clues
- A focus on math skills
- A different conclusion to solve

The only thing that stays the same is the fun suspect list.

If you own both, students can solve mysteries in both reading and math for double the engagement.

Reading

Example of Clue 1

Math

### Clue #1: The Theme Park

Do the words rhyme? Put a check or an X.

If there are more checks, cross out any rides.  
If there are more Xs, cross out any places near food.

✓	✓	✓	X	✓	✓	✓	X
	braids				tail and pail		
	✓	X	✓	X	✓	✓	X
	hay				mail and nail		
✓	✓	✓	X	✓	✓	✓	X
	hail and rain				maid and stay		
✓	✓	✓	X	✓	✓	✓	X
	aim and pay				pain and paint		

### Clue #1: Find It!

Solve each question. Circle the boxes that equal 15.

Read the words you circled from left to right like a book to solve the clue.

$15$ the	$14$ merry	$15$ cotton	$13$ go
$15$ candy	$12$ round	$15$ is	$15$ not
$15$ near	$14$ pirate	$15$ animals	$16$ balls

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

The cotton candy is not near animals