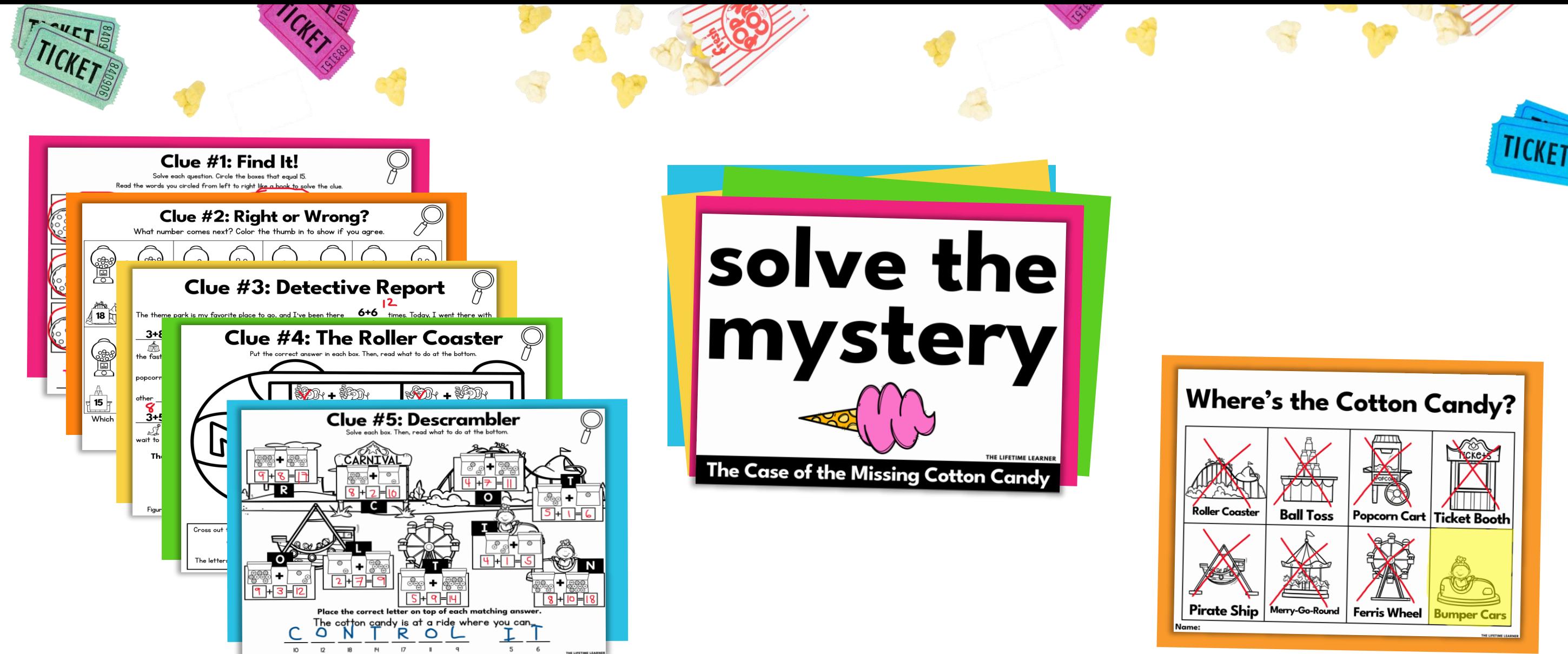


WHAT IS THIS?



Students complete a series of clues to figure out where the cotton candy is!

HOW TO PLAY



What Happened?

Oh no! You accidentally left your cotton candy somewhere in the theme park and can't find it. Now, it's your job to search the park and find out where it is. Solve each clue to figure out the mystery. Every time you solve a clue, you will get closer to discovering where the cotton candy is! Good luck!

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 cotton candy is.
3. Cross out wrong places each time you find out new information. Good luck!



THE LIFETIME LEARNER

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.

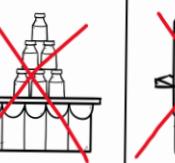
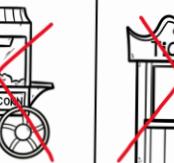
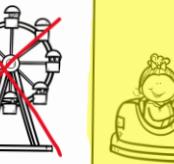
15	the	14	merry	15	cotton	13	go
+	+	+	+	+	+	+	+
15	candy	12	round	15	is	15	not
+	+	+	+	+	+	+	+
15	near	14	pirate	15	animals	16	balls
+	+	+	+	+	+	+	+

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

The cotton candy is not near animals

THE LIFETIME LEARNER

Where's the Cotton Candy?

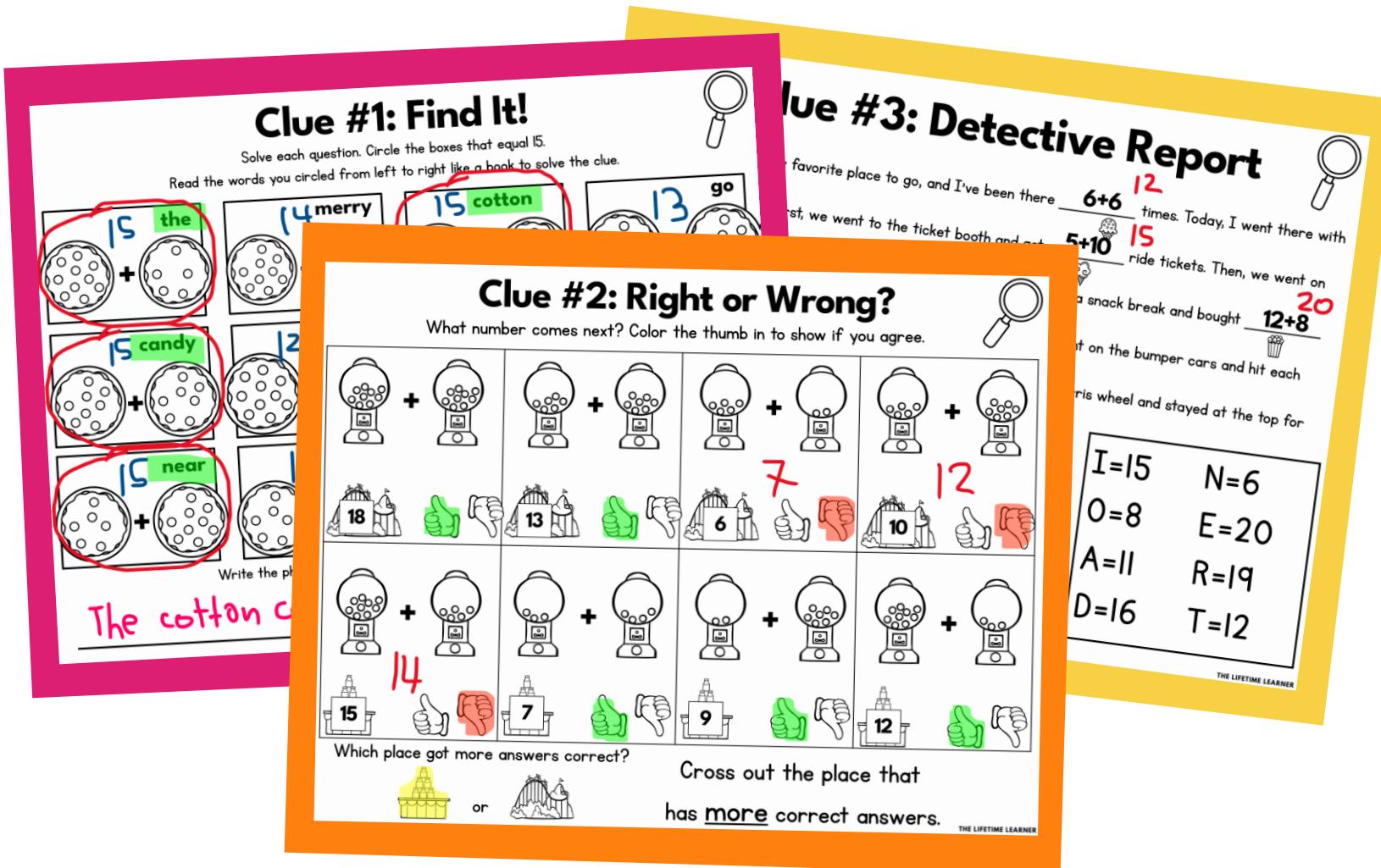
 Roller Coaster	 Ball Toss	 Popcorn Cart	 Ticket Booth
 Pirate Ship	 Merry-Go-Round	 Ferris Wheel	 Bumper Cars

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 cotton candy will be solved!

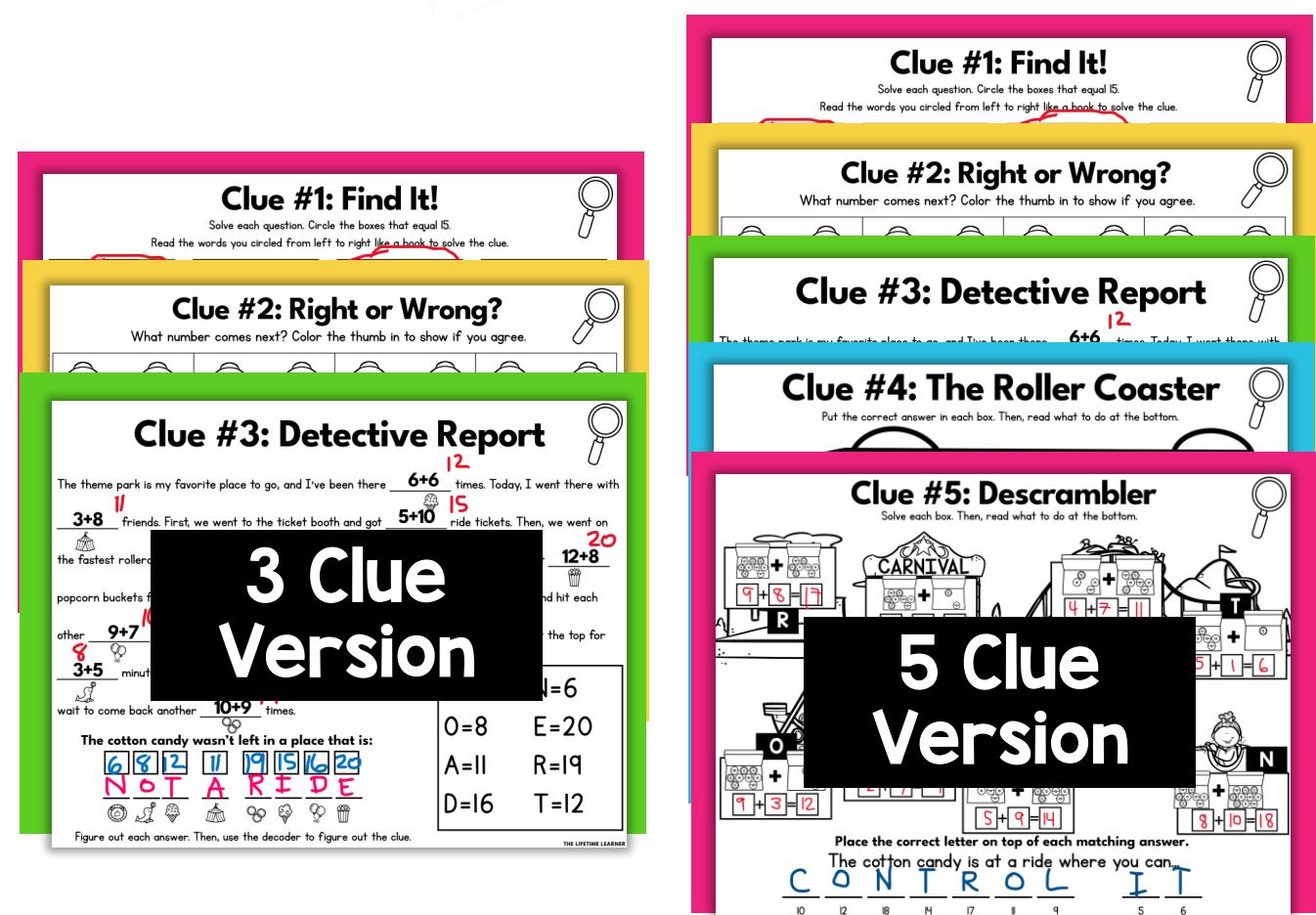
SKILL PRACTICE



- Add to 20
- Add with Pictures
- Theme Park-Themed
- Error Analysis Practice

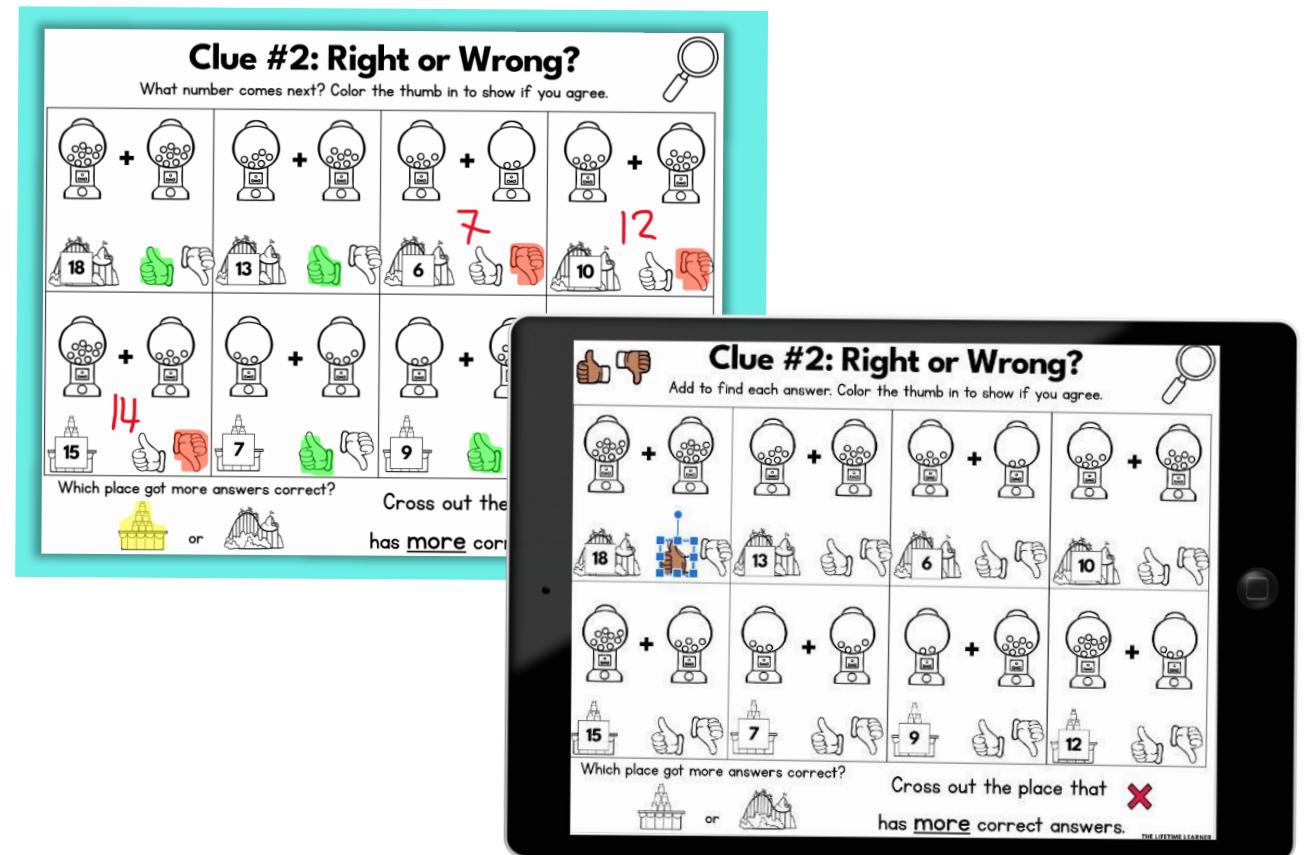
All clues focus on reviewing adding with pictures!

MULTIPLE VERSIONS



Short & Long Options

Print & Digital Forms



MATH FACT VERSION!

Where's the Cotton Candy?

Name: _____

THE LIFETIME LEARNER

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: **13** 14 11 16 4 17 10 19
5+8 12+2 4+7 10+6 1+3 9+8 5+5 3+10

Letters: **N O A N I M A L**
G = M = S = Y =

The cotton candy is somewhere with:

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

Clue #2: Error Analysis

Check the answers for each location. Put a check or an X next to each answer.

<input checked="" type="checkbox"/> 19-6=12 <input checked="" type="checkbox"/> 11-2=9 <input checked="" type="checkbox"/> 8-4=5 <input checked="" type="checkbox"/> 17-3=14	<input checked="" type="checkbox"/> 9-1=10 <input checked="" type="checkbox"/> 13-4=8 <input checked="" type="checkbox"/> 15-6=9 <input checked="" type="checkbox"/> 11-1=10	<input checked="" type="checkbox"/> 8-3=15 <input checked="" type="checkbox"/> 11-7=4 <input checked="" type="checkbox"/> 19-10=9 <input checked="" type="checkbox"/> 11-2=9
--	--	--

Clue #3: Detective Report

The theme park is my favorite place to go, and I've been there $6+12 = 18$ times. Today, I went there with $2+7 = 9$ friends. First, we went to the ticket booth and got $10+9 = 19$ ride tickets. Then, we went on the fastest rollercoaster and screamed $14+6 = 20$ times. We took a snack break and bought $5+3 = 8$ buckets of popcorn. Later, my friends and I went on the bumper cars and hit each other $8+7 = 15$ times. Near the end of the day, we went on the Ferris wheel and stayed at the top for $1+4 = 5$ minutes. I had such a great day at the fair, and I can't come back another $1+4 = 5$ times.

The cotton candy wasn't left in a place that is:

$I=19$ $N=20$
 $O=16$ $E=8$
 $R=5$ $T=18$

Clue #4: The Roller Coaster

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

Cross out the boxes with the following answers:
1, 3, 6, 9, 11, 12, 14, 16
The letters that are left will reveal a message.

The cotton candy is somewhere near a ride that is NOT **Fast**.

Clue #5: Descrambler

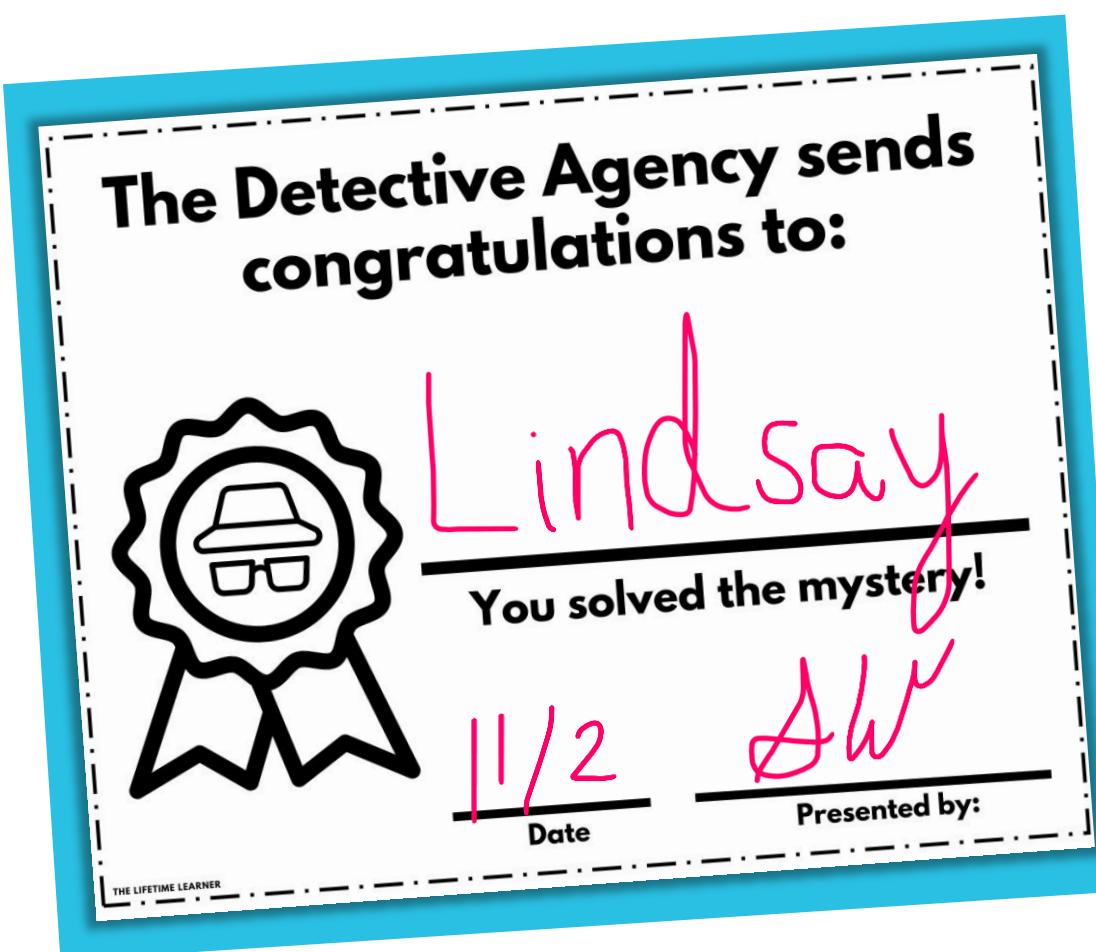
Solve each box. Then, read what to do at the bottom.

Place the correct letter on top of each matching answer.
The cotton candy is at a ride where you can: **CONTROL IT**

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

fast	$9+10=19$
slow	$2+4=6$
high	$6+2=8$
slow	$5+9=14$
high	$10+6=16$
slow	$5+7=12$
Below the grid, it says 'Cross out the boxes with the following answers: 12, 6, 19, 8, 16. The letters that are left will reveal a message.' To the right, it says 'The cotton candy is somewhere near a ride that is NOT Fast.' A magnifying glass icon is also present."/>

Clue #4: The Roller Coaster

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

Cross out the boxes with the following answers:
12, 6, 19, 8, 16
The letters that are left will reveal a message.

The cotton candy is somewhere near a ride that is NOT **Fast**.

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: 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.

Clue #2: Right or Wrong?
What number comes next? Color the thumb in to show if you agree.

Clue #3: Detective Report
The theme park is my favorite place to go, and I've been there $6+6$ 12 times. Today, I went there with _____.

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

Clue #5: Descrambler
Solve each box. Then, read what to do at the bottom.
Place the correct letter on top of each matching answer.
The cotton candy is at a ride where you can CONTROL IT.

The Detective Agency sends congratulations to:

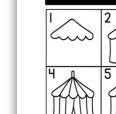
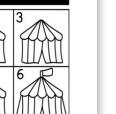
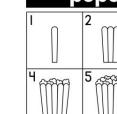
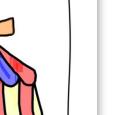
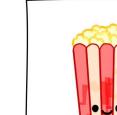
Lindsay
You solved the mystery!
11/2 SW
Date: _____ Presented by: _____

Where's the Cotton Candy?

 Roller Coaster	 Ball Toss	 Popcorn Cart	 Ticket Booth
 Pirate Ship	 Merry-Go-Round	 Ferris Wheel	 Bumper Cars

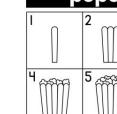
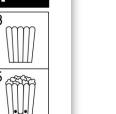
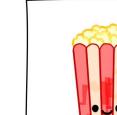
Name: _____

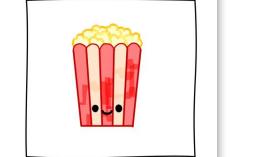
LET'S DRAW... a carnival tent



LET'S DRAW... popcorn



solve the mystery



The Case of the Missing Cotton Candy

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: 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.

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

THE LIFETIME LEARNER

Example of Clue 1

Math



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

THE LIFETIME LEARNER

KEEP THE FUN GOING!

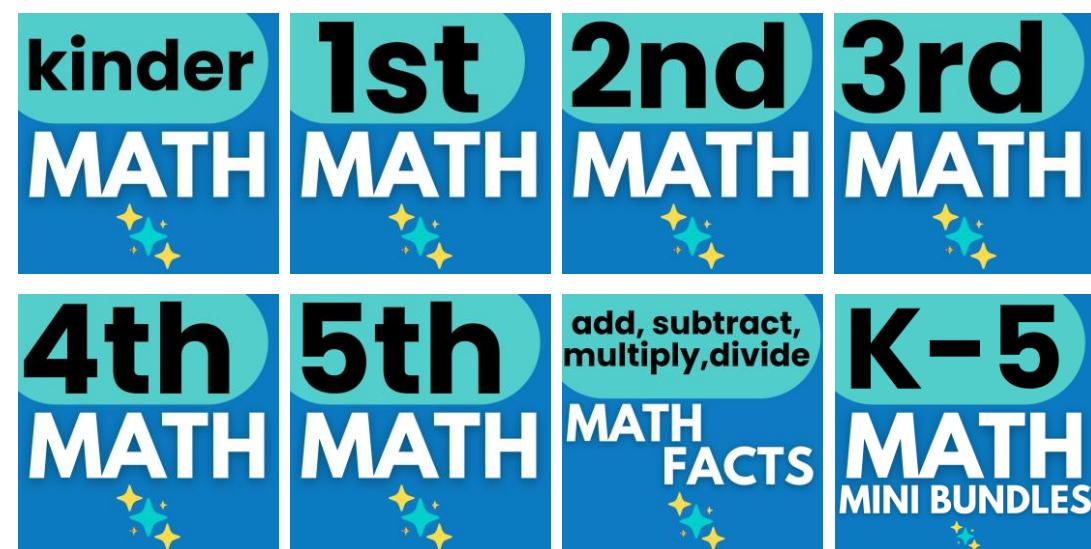
GRAB A READING MYSTERY:

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!

