

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: Multiple Choice
Cross out the place value blocks to solve each question. Circle the right answer. Then read the bottom.

Clue #3: Fill in the Blank

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

Clue #5: Which Has Less?
Use the place value blocks to solve. Circle each correct answer. Which food item has **less** correct answers?
The item with **less** correct answers should be **crossed out** on your recording sheet.

What's in the Box?
Figure out what's in the mystery box by solving each clue.

Fried Chicken **Flowers** **Basketball** **Video Game**

Dog **Books** **Robot Game** **A Taco**

Name: _____

THE LIFETIME LEARNER

Students complete a series of clues to figure out what's in the mystery box!

HOW TO PLAY

What Happened?

This morning, a mysterious box arrived on your doorstep. You don't know what's inside, but it's up to you to figure it out by completing a set of clues.

1. Take a list of mystery items and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering what is inside the mystery box.
3. Cross out wrong boxes each time you find out new information. Good luck!



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: 56 18 49 35 32 17 3 41

96-40 38-20 59-10 85-50 62-30 77-60 43-40 81-10

Letters: N O T R O U N D

The item in the box is...









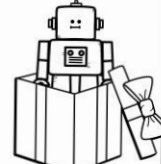

Use this decoder to help you figure out what letter is equal to each picture.

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 = ●	

THE LIFETIME LEARNER

What's in the Box?

Figure out what's in the mystery box by solving each clue.

 Fried Chicken	 Flowers	 Basketball	 Video Game
 Dog	 Books	 Robot Game	 A Taco

Name: _____

THE LIFETIME LEARNER

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

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

SKILL PRACTICE

- Subtract Multiples of 10
- Practice w/ Base Ten Blocks
- Solving Equations
- Mystery-Themed
- Error Analysis Practice

Clue #1: Picture Decoder
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Last, use the decoder at the bottom to solve the clue.

32 35 17

Answers: 56 18
96-40 38-20

Letters: N O

The item in the box is...
Use this decoder to help you figure out what letter is equal to each picture.

Clue #2: Multiple Choice
Cross out the place value blocks to solve each question. Circle the right answer. Then read the bottom.

42-20 67-40 95-70 88-10

A. 22 A. 57 A. 15 A. 68
B. 12 B. 77 B. 25 B. 98
C. 32 C. 27 C. 35 C. 48
D. 42 D. 37 D. 45 D. 78

51-40 39-20 76-30 24-20

A. 21 A. 9 A. 86 A. 34
B. 11 B. 29 B. 56 B. 4
C. 41 C. 59 C. 46 C. 14
D. 31 D. 19 D. 96 D. 44

Circle how many you chose in each box below. Then, read the phrase to know what to cross out.

How many As did you circle? 1 A = The box 2 As = A taco 3 As = The chicken 4 As = The robot	How many Bs did you circle? 1 B = has no 2 Bs = is not 3 Bs = does not 4 Bs = isn't in	How many Cs did you circle? 1 C = inside 2 Cs = have a 3 Cs = the 4 Cs = not a	How many Ds did you circle? 1 D = flowers 2 Ds = game 3 Ds = books 4 Ds = dog
---	--	--	---

Clue #3: Fill in the Blank

7 box 18 any 21 the 4 make 22 flowers
3 isn't 20 books 5 noise 78 read 15 does
32 the 59 have

Answer: Word:
26-10 16 not
54-50 4 make
97-30 67 noise

When you are done, read the

THE LIFETIME LEARNER

All clues focus on reviewing subtracting multiples of 10

MULTIPLE VERSIONS



Print & Digital Forms

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Clue #2: Multiple Choice
Cross out the place value blocks to solve each question. Circle the right answer. Then read the bottom.

Clue #3: Fill in the Blank

33	chicken	77	box	18	any	21	the	4	make	22	flowers
58	inside	28	sun	20	books	67	noise	78	read	15	does
16											have

3 Clue Version

Word
not
make

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.

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Clue #4: The Box

Clue 5: Which Has Less?
Use the place value blocks to solve. Circle each correct answer. Which food item has less correct answers? The item with less correct answers should be crossed out on your recording sheet.

5 Clue Version

How many As did you circle?
1 A = The box
2 As = A taco
3 As = The chicken
4 As = The robot

How many Bs did you circle?
1 B = has no
2 Bs = is not
3 Bs = does not
4 Bs = isn't in

How many Cs did you circle?
1 C = inside
2 Cs = have a
3 Cs = the
4 Cs = not a

Clue #2: Multiple Choice
Cross out the place value blocks to solve each question. Circle the right answer. Then read the bottom.

42-20
A. 22
B. 12
C. 32
D. 42

67-40
A. 57
B. 77
C. 27
D. 37

95-70
A. 15
B. 25
C. 35
D. 45

88-10
A. 68
B. 98
C. 48
D. 78

51-40
A. 21
B. 11
C. 41
D. 31

39-20
A. 9
B. 29
C. 59
D. 19

76-30
A. 86
B. 56
C. 46
D. 96

24-20
A. 34
B. 4
C. 14
D. 44

Circle how many you chose in each box below. Then, read the phrase to know what to cross out.

How many As did you circle?
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4 As = The robot

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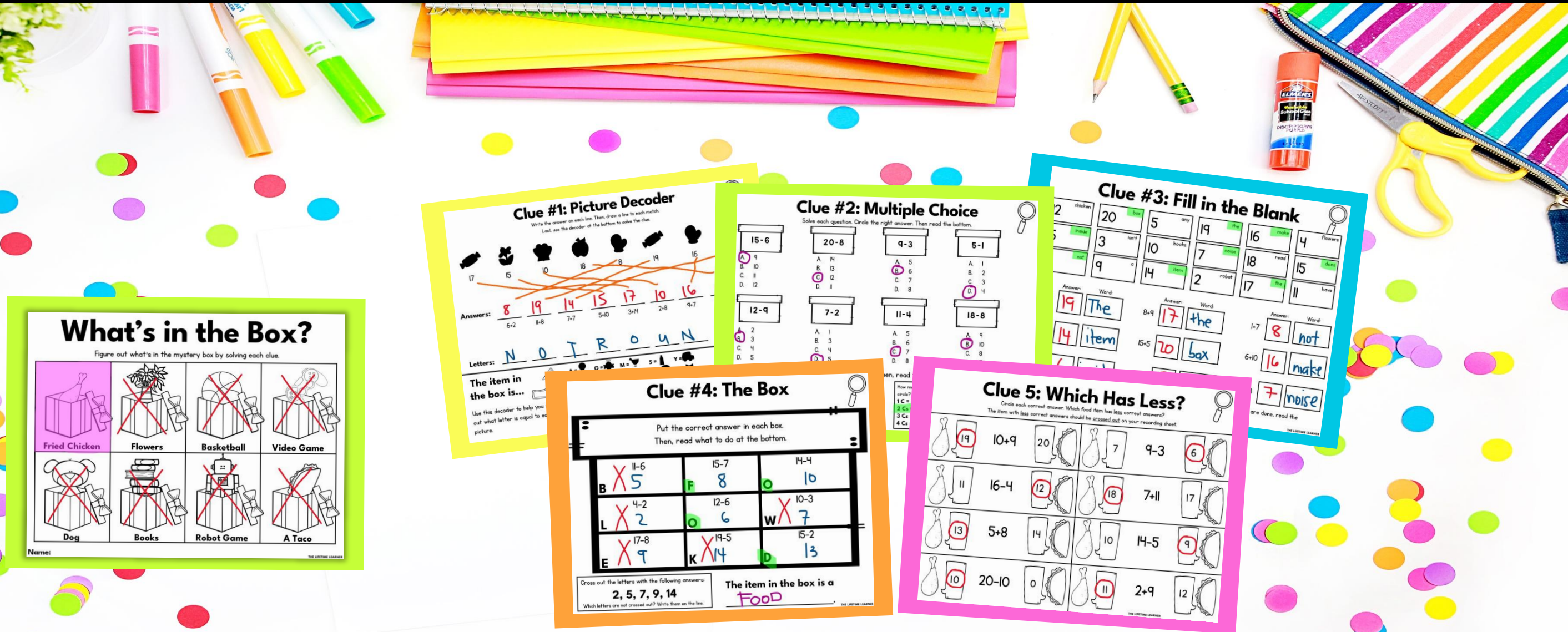
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How many Cs did you circle?
1 C = inside
2 Cs = have a
3 Cs = the
4 Cs = not a

How many Ds did you circle?
1 D = flowers
2 Ds = game
3 Ds = books
4 Ds = dog

Short & Long Options

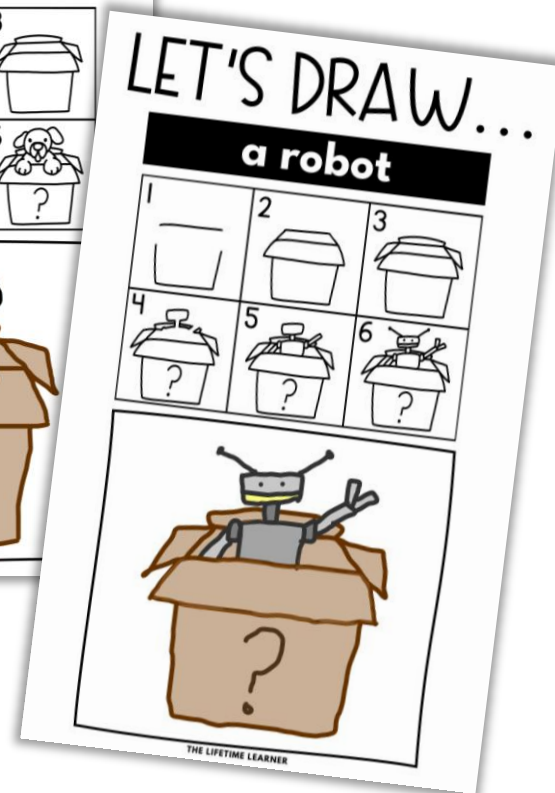
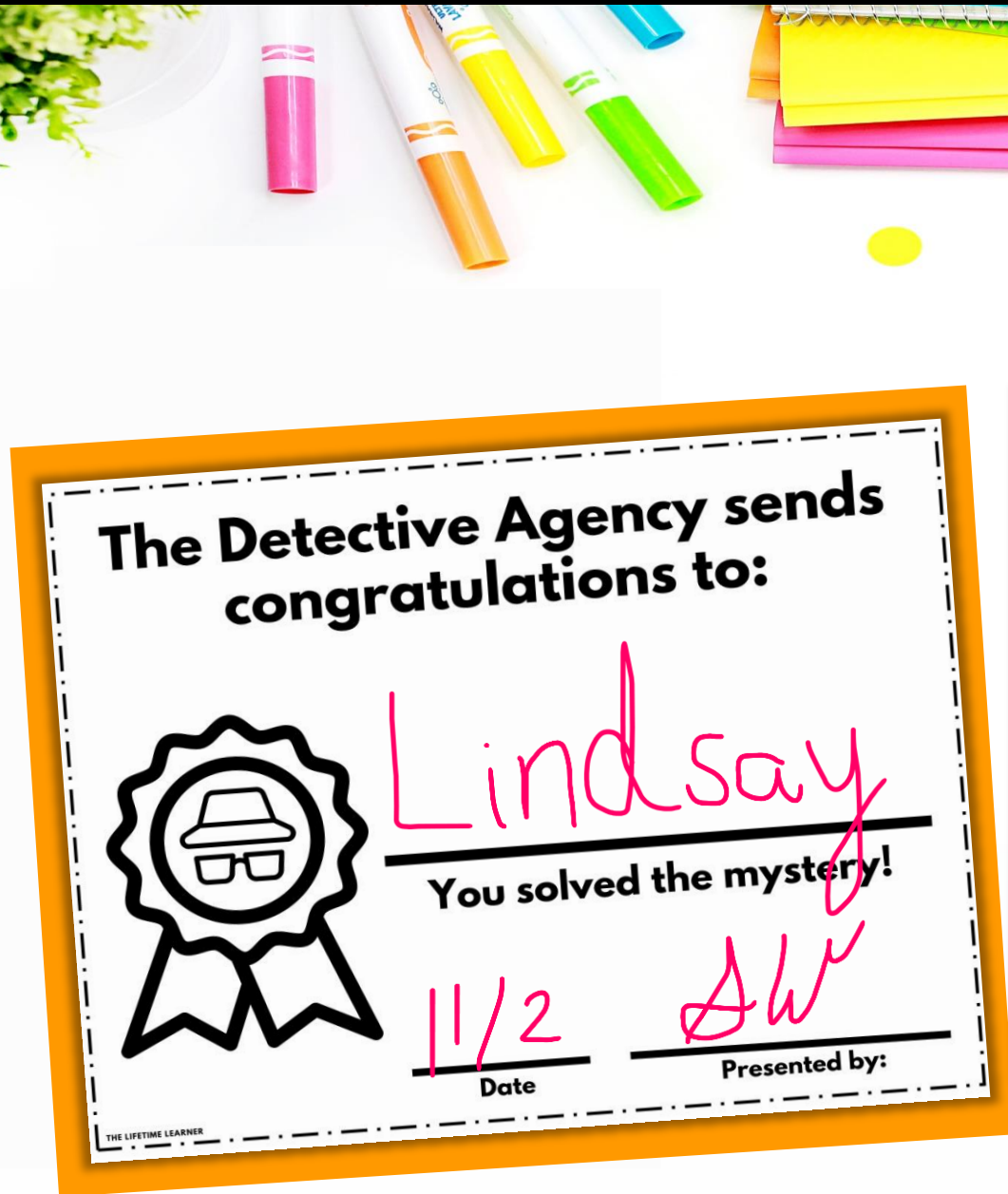
MATH FACT VERSION!



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

Clue #4: The Box

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

A $45 - 18 = 27$	F $32 - 15 = 17$	O $5 - 2 = 3$
L $17 - 8 = 9$	O $24 - 10 = 14$	W $39 - 15 = 24$
X $38 - 15 = 23$	K $13 - 5 = 8$	D $43 - 10 = 33$

Cross out the letters with the following answers:
13, 17, 38, 39, 45
Which letters are not crossed out? Write them on the line.

The item in the box is a FOOD

THE LIFETIME LEARNER

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 #4: The Box
Put the correct answer in each box.

Clue 5: Which Has Less?
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91-20	61	67-40	37	
71	27	35	33	
55-30	83-60	72-10	39-10	49
82	62	29	49	
44-40	14	17	27-20	7

The Detective Agency sends congratulations to:

Lindsay
You solved the mystery!

11/2 AW
Date Presented by:

LET'S DRAW...
a puppy

1	2	3
4	5	6

LET'S DRAW...
a robot

1	2	3
4	5	6

What's in the Box?
Figure out what's in the mystery box by solving each clue.

Fried Chicken	Flowers	Basketball	Video Game
Dog	Books	Robot Game	A Taco

Name: _____

solve the mystery

The Case of the Mysterious Package

THE LIFETIME LEARNER

WHAT MAKES MATH MYSTERIES UNIQUE?

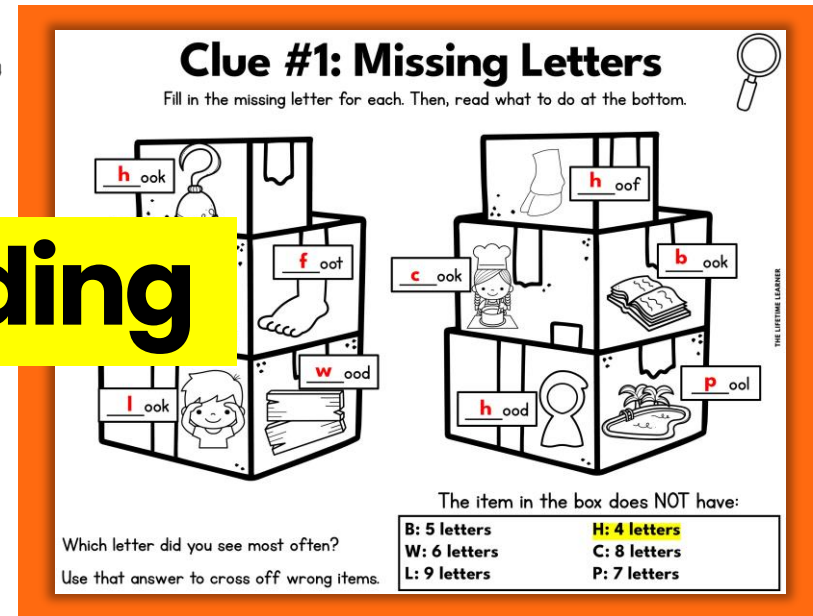
Math Mysteries aren't just a copy of Reading Mysteries!

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: Missing Letters
Fill in the missing letter for each. Then, read what to do at the bottom.

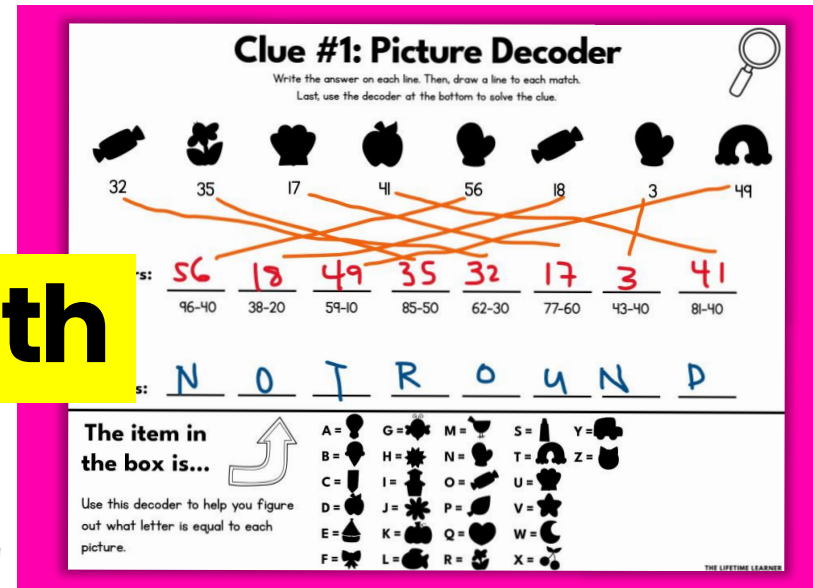
Which letter did you see most often?
Use that answer to cross off wrong items.

The item in the box does NOT have:

B: 5 letters	H: 4 letters
W: 6 letters	C: 8 letters
L: 9 letters	P: 7 letters

Example of Clue 1

Math



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.

32 35 17 41 56 18 3 49

56 18 49 35 32 17 3 41

96-40 38-20 59-10 85-50 62-30 77-60 43-40 81-40

N O T R O U N D

The item in the box is...

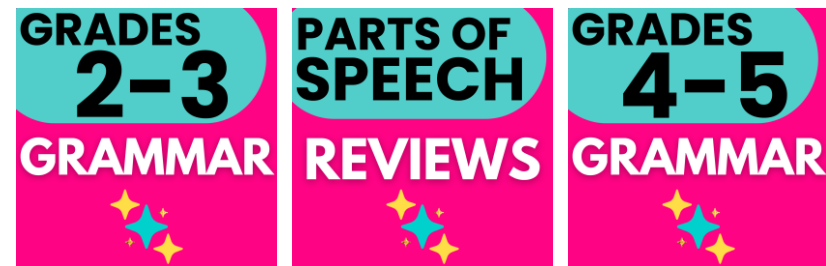
Use this decoder to help you figure out what letter is equal to each picture.

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 = 🍌	

KEEP THE FUN GOING!

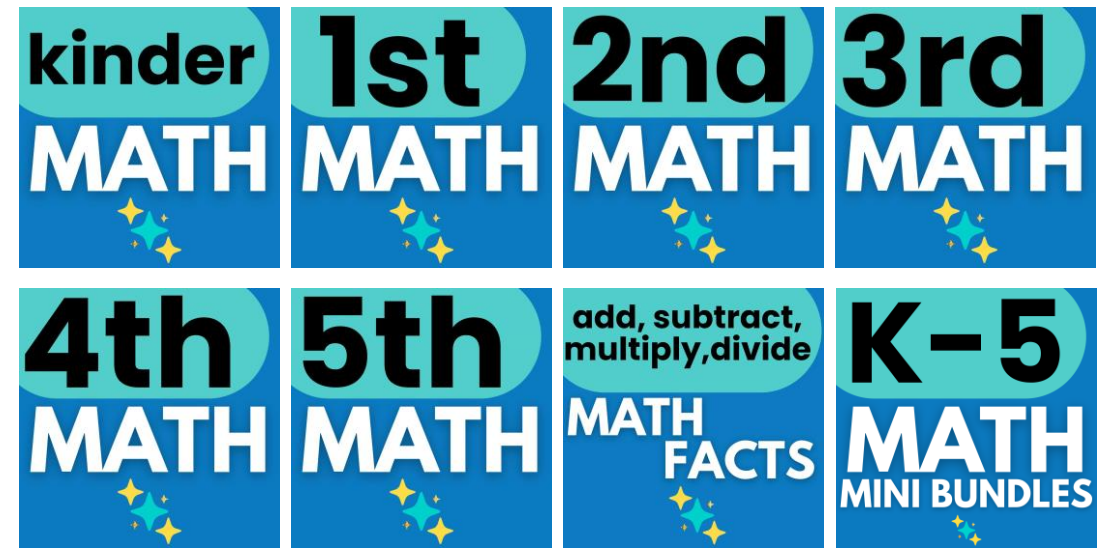
GRAB A **READING MYSTERY**:

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!

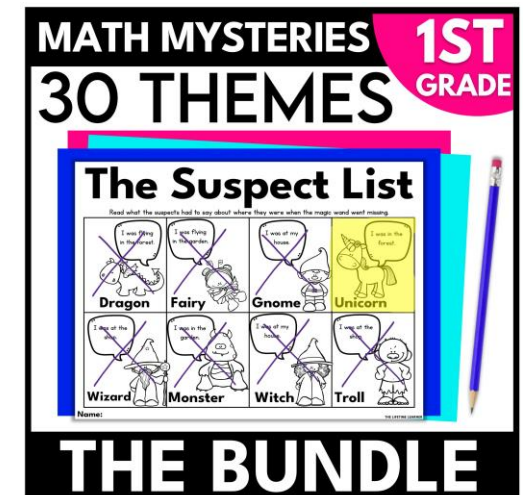


MORE **MATH MYSTERIES**:

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



**BUY A BUNDLE
TO SAVE BIG!**



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