

WHAT IS THIS?



Clue #1: Fill in the Blank 

Write the number. Then write the word under it.

Clue #2: How Many? 

In each box, color a thumbs up or a thumbs down to show if the answer is correct.

Clue #3: Count It Up 

Color the birds blue.

Clue #4: The Pet Crate 

Tell what number goes on the blank when counting up. Then, read what to do at the bottom.

Clue #5: Circle It! 

Count up or down. Write the number that comes next. Circle the boxes that equal 5. Read the words you circled from left to right like a book to solve the clue.

Cross out the boxes **8, 13**. What word is left?

The pet you get says **meow** 

THE LIFETIME LEARNER

solve the mystery



The Case of the New Pet

THE LIFETIME LEARNER

Which Pet Did I Receive?

Read the facts about each animal to help you solve the clues.

 Mouse I have a brown tail.	 Fish I have blue fins.	 Bird I have blue feathers.	 Snake I have green spots.
 Rabbit I have white ears.	 Dog I have brown fur.	 Cat I have white stripes.	 Turtle I have a green shell.

Name: _____

THE LIFETIME LEARNER

Students complete a series of clues to figure out what animal the new pet is!

HOW TO PLAY



What Happened?

Yay! My parents got me a new pet! They've given me clues to figure out what animal it is. Help me by solving each clue to figure out the mystery. Every time you solve a clue, you will get closer to discovering what my new pet is!

1. Take a pet list and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering which pet is mine.
3. Cross out wrong pets each time you find out new information. Good luck!



THE LIFETIME LEARNER

Clue #1: Fill in the Blank

Write the number. Then write the word under it.

11= fins
12= cross
13= no
14= feet
15= pets
16= ears
17= paws
18= with
19= out
20= tail

How many?	How many?	How many?
11	12	13
cross	out	pets
14	15	16
feet	17	ears
15	18	18
pets	with	19
16	19	no
ears	feet	20
17	14	tail
paws	feet	
18		
with		
19		
out		
20		

Which Pet Did I Receive?

Read the facts about each animal to help you solve the clues.

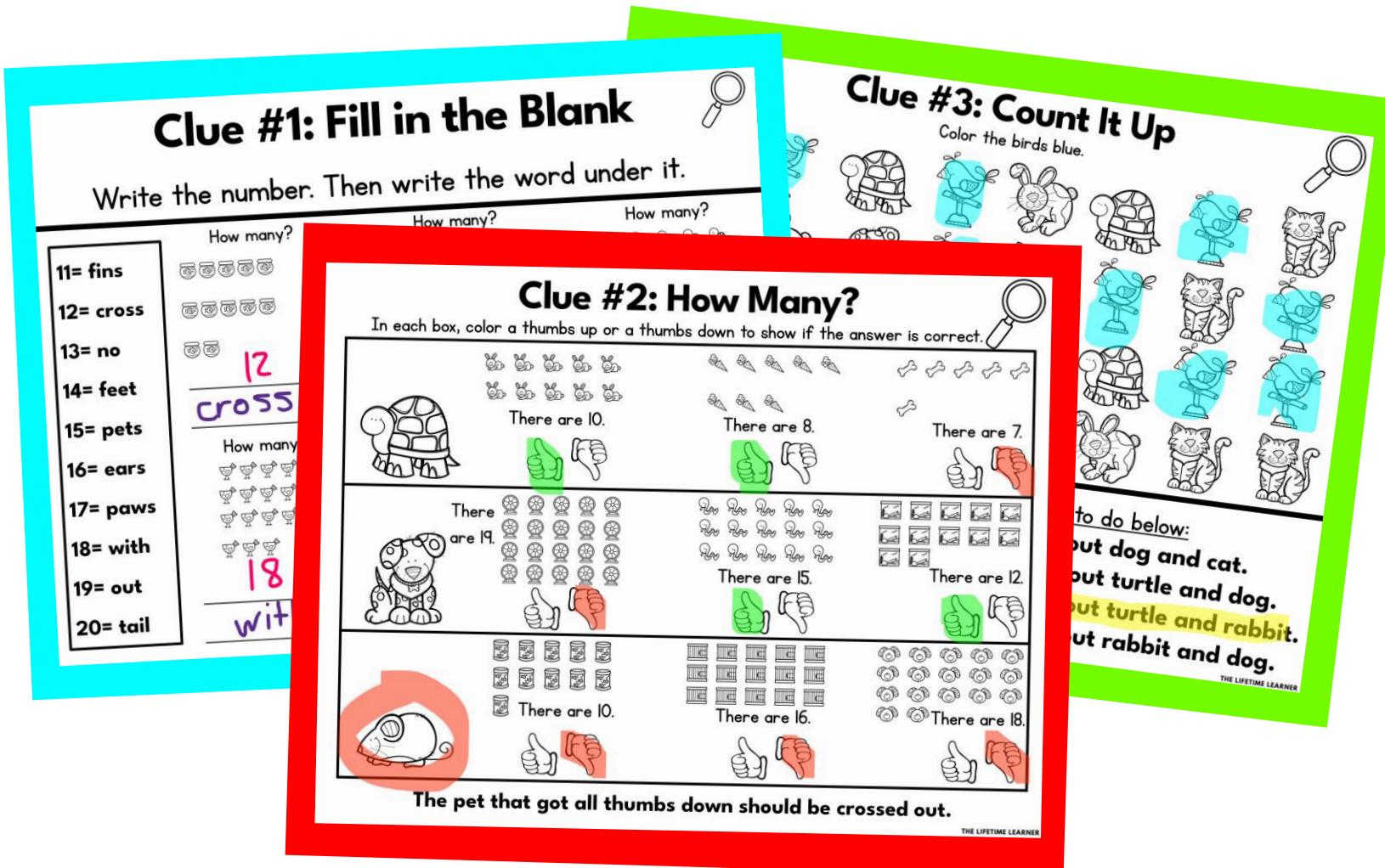
 I have a brown tail. Mouse	 I have blue fins. Fish	 I have blue feathers. Bird	 I have green spots. Snake
 I have white ears. Rabbit	 I have brown fur. Dog	 I have white stripes. Cat	 I have a green shell. Turtle

Name:

THE LIFETIME LEARNER

Each time students solve a clue, it will reveal which pets to cross out. When all clues are completed, the mystery of the new pet will be solved!

SKILL PRACTICE



- Count to 20
- Count Objects
- Count by Ones
- Real-Life Mathematics
- Pet-Themed
- Error Analysis Practice

All clues focus on reviewing counting to 20!

MULTIPLE VERSIONS



Clue #1: Fill in the Blank

Write the number. Then write the word under it.

Clue #2: How Many?

In each box, color a thumbs up or a thumbs down to show if the answer is correct.

Clue #3: Count It Up

Color the birds blue.

3 Clue Version

How many birds are there?

- 11 birds = Cross out dog and cat.
- 12 birds = Cross out turtle and dog.
- 13 birds = Cross out turtle and rabbit.
- 14 birds = Cross out rabbit and dog.

13

Clue #1: Fill in the Blank

Write the number. Then write the word under it.

Clue #2: How Many?

In each box, color a thumbs up or a thumbs down to show if the answer is correct.

Clue #3: Count It Up

Color the birds blue.

Clue #4: The Pet Crate

Tell what number goes on the blank when counting up. Then, read what to do at the bottom.

Clue #5: Circle It!

Count up or down. Write the number that comes next. Circle the boxes that equal 5.

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

tail one, two, 3 2, 3, 4, the 5 dog 11, 10, 9 4 pet seven, six, 5

What comes after 5? 5 comes after 14? 15

15, 14, 13, 12 10 8 7, 6 5 meow

5 Clue Version

The pet you get says meow

Print & Digital Forms

Clue #1: Fill in the Blank

Write the number. Then write the word under it.

How many? 11= fins 12= cross 13= no 14= feet 15= pets 16= ears 17= paws 18= with 19= out 20= tail

How many? 12 cross 19 out 18 with

How many? 13 no

Clue #1: Fill in the Blank

Write the number. Then write the word under it.

How many? 11= fins 12= cross 13= no 14= feet 15= pets 16= ears 17= paws 18= with 19= out 20= tail

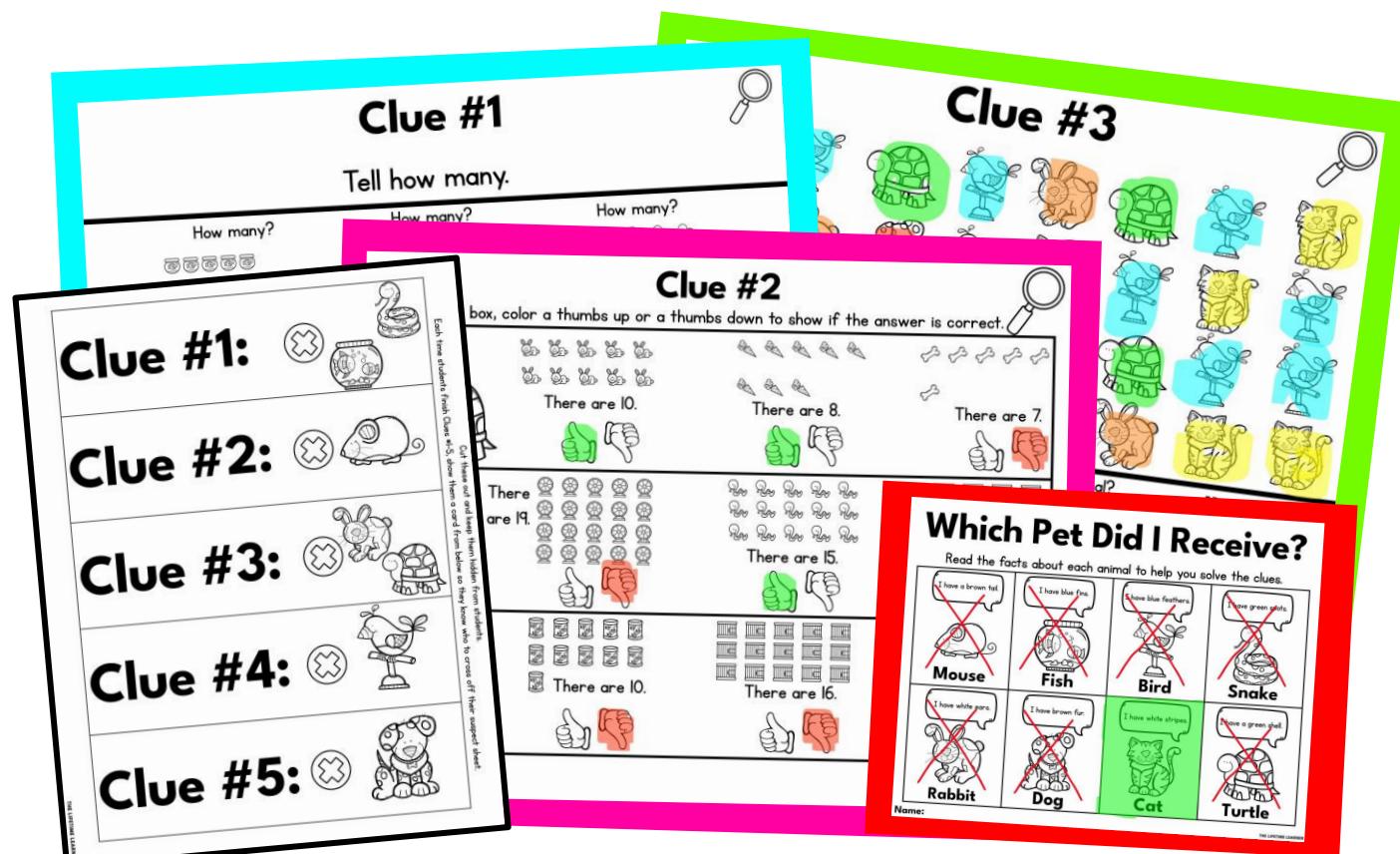
How many? 12 Cross

How many? 13 no

Short & Long Options

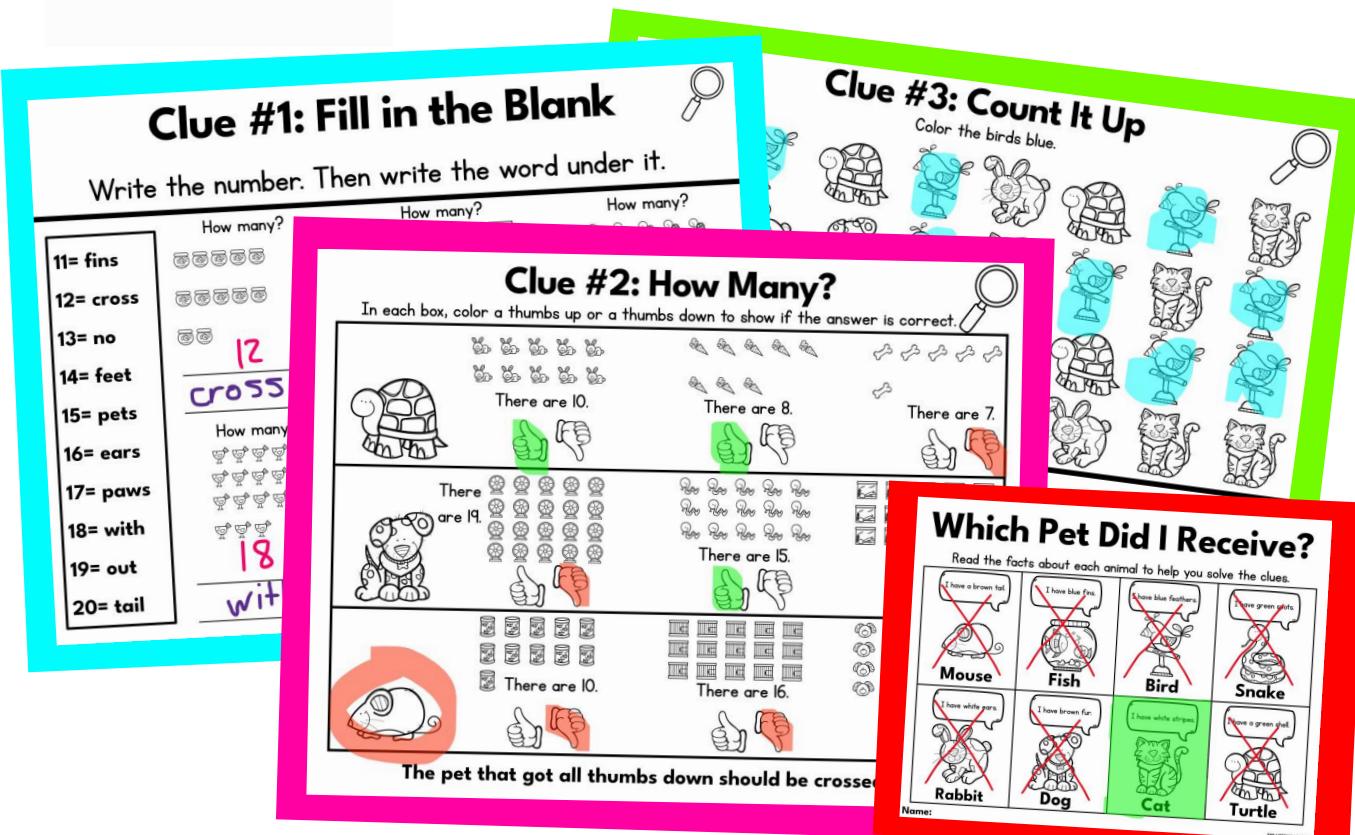
EASY & HARD OPTIONS

1. Students do the math on each clue page.
2. There is minimal reading on every page.
3. Students are handed a card showing what to cross out after completing each page.



Easy Version

1. Students do the math on each clue page.
2. Teachers help students read the words on each clue page to figure out the mystery "hints".
3. Students use "hints" to cross out wrong answers.



Hard Version

MATH FACT VERSION!

Which Pet Did I Receive?
 Read the facts about each animal to help you solve the clues.

I have a brown tail. Mouse	I have blue fins. Fish	I have blue feathers. Bird	I have green spots. Snake
I have white ears. Rabbit	I have brown fur. Dog	I have white stripes. Cat	I have a green shell. Turtle

Name: _____

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.

10	6	16	18	12	9	4	10	18	20
H	I	J	K	L	M	N	O	P	Q

Answers: **H A S N O F E E**
 Letters: **H = 10 I = 6 J = 16 K = 12 L = 9 M = 4 N = 18 O = 20 P = 18 Q = 20**

You did NOT get any pet that... Use this decoder to help you out what letter is equal to each picture.

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

17-8=9	9-5=5	15-8=7	12-5=7
9-7=3	4-1=3	6-3=3	18-6=12

Clue #3: Detective Report
 There were 5+6=11 animals in the pet shop. Today, 2+1=3 dogs were adopted by families. 4+4=8inea pigs were also adopted. However, when the manager was making sure every pet was in their crate for the day, he realized 11-7=4 rabbits were missing! He checked all over the store, including 8+7=15 rabbit cages. When he couldn't find them, he called 3+7=10 workers to help him search. Everyone looked for the missing rabbits and found 1+5=6 of them hiding behind the fish tanks. They found 14+3=17 more hiding in the snake cages. As the night passed, only 4+12=16 little kids found the other rabbits hiding near the dog cages. All the rabbits all decided to adopt them. The animal's name does not have: **A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q**

T=3	X=11
L=6	E=17
S=13	I=8
R=10	R=10
E=16	E=16

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

G	R	B	8	L	14	P	E	12
E	U	D	5	I	7	N	11	2
5-9	4-3	10-2	19-5	14-7	20-8	11-5	13-2	12-2

Cross out the boxes with the following answers: **1, 3, 5, 6, 7, 9, 12, 15**
 The letters that are left will reveal a message.

The pet is not: **blue**.

Clue #5: Circle It!
 Solve each question. Circle the boxes that equal 10. Read the words you circled from left to right like a book to solve the clue.

tail	the	dog	pet
4+5	12-2	15-4	9+1
9	10	11	10
3+7	8+3	5+5	17-8
10	11	10	9
11-2	14-4	2+7	16-6
9	says	woof	10

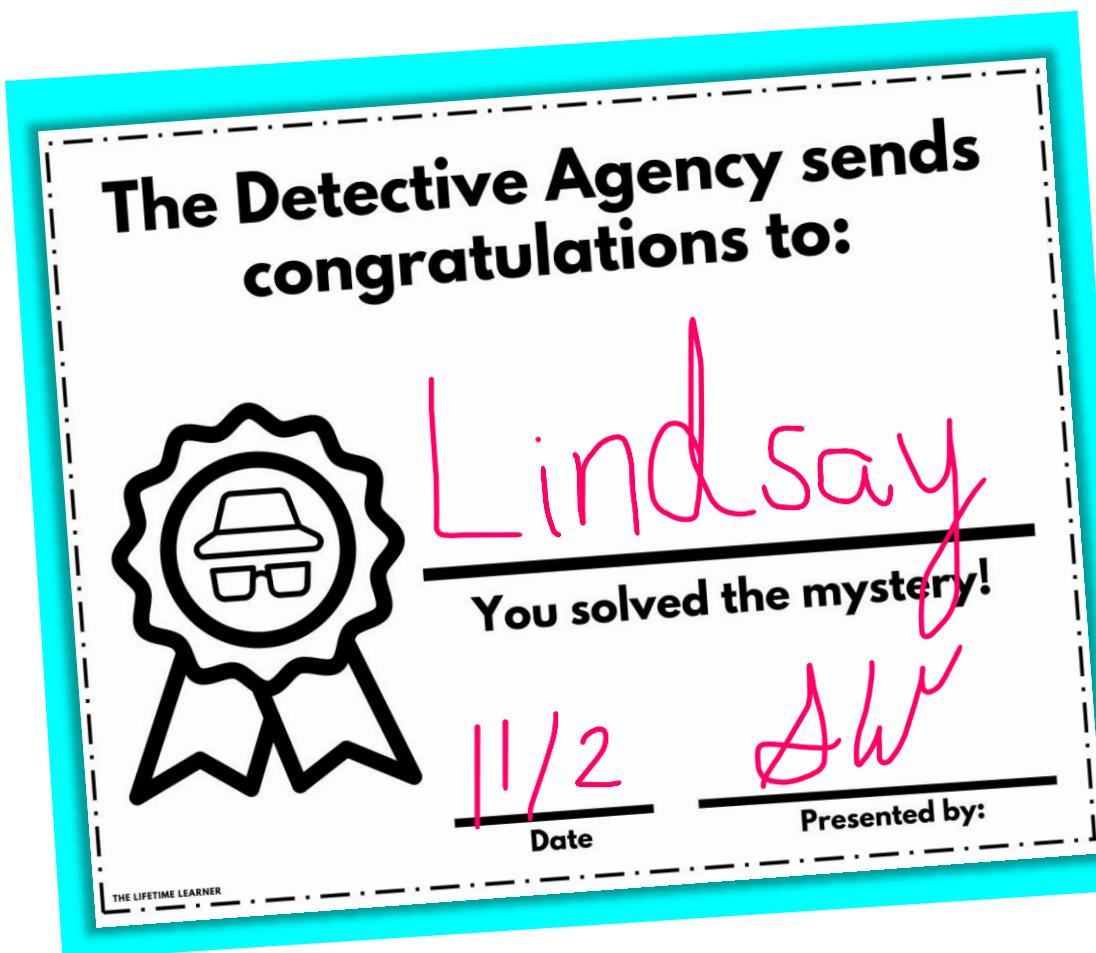
Write the phrase on the line. Cross the wrong pet off your list. You should know the final answer!

The pet you get says **meow**.

Same clues. Same mystery. Different math!

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

FAST FINISHER ACTIVITY

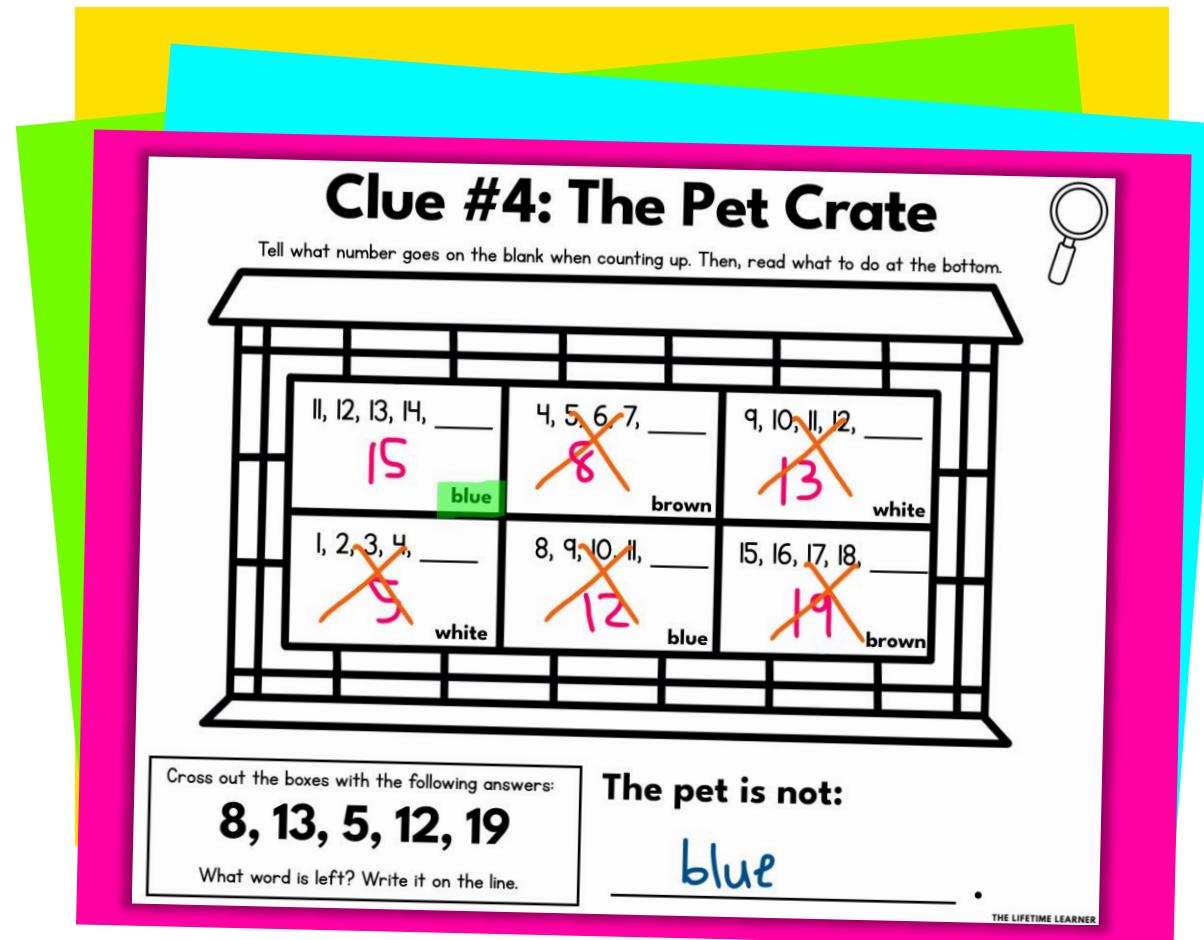


If students finish early, give them a certificate of completion and a directed drawing to complete while others continue working.

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 Kindergarten, this works well as a whole group lesson or in small groups at the teacher table.

Kindergarteners 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
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Clue #2: How Many?
In each box, color a thumbs up or a thumbs down to show if the answer is correct.

Clue #3: Count It Up
Color the birds blue.

Clue #4: The Pet Crate
Tell what number goes on the blank when counting up. Then, read what to do at the bottom.

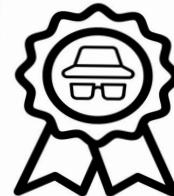
Clue #5: Circle It!
Count up or down. Write the number that comes next. Circle the boxes that equal 5.

tail	one, two, 3	2, 3, 4, 5	dog	11, 10, 9, 8	pet
you	What comes after 4?	12, 13, 14, 15	get	three, four, 5	does
not	What comes before 6?	woof	17, 18, 19, 20	meow	8, 7, 6, 5

Write the phrase on the line. Cross the wrong pet off your list. You should know the final answer!

The pet you get says meow

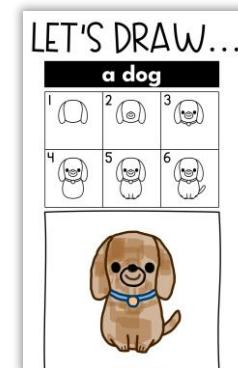
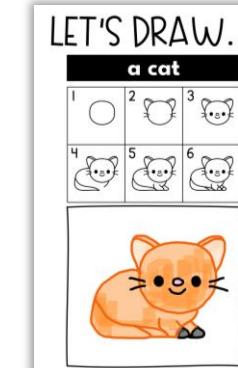
The Detective Agency sends congratulations to:



Lindsay
You solved the mystery!

11/2 **Sh**

Date Presented by:



Which Pet Did I Receive?
Read the facts about each animal to help you solve the clues.

I have a brown tail. Mouse	I have blue fins. Fish	I have blue feathers. Bird	I have green scales. Snake
I have white ears. Rabbit	I have brown fur. Dog	I have white stripes. Cat	I have a green shell. Turtle

Name: **Car**

solve the mystery



The Case of the New Pet

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: Descrambler

Look at the picture. Match it to a word below. Write the letter next to each cage on each line. When the letters are unscrambled, they will make up the clue.

	W		N		E		T
	led		wet		hen		
	O		H		T		I
	vet		men		bed		jet

The pet you got is: **WHITE**

NOT **led** **vet** **bed** **web** **men** **jet** **hen** **wet**

WHITE

THE LIFETIME LEARNER

Clue #1: Fill in the Blank

Write the number. Then write the word under it.

How many? 11= fins	How many? 12= cross	How many? 13= out
How many? 14= sets	How many? 15= pets	How many? 16= no
How many? 17= with	How many? 18= with	How many? 19= feet
How many? 19= cars	How many? 20= tail	How many? 20= tail

11= fins
12= cross
13= out
14= sets
15= pets
16= no
17= with
18= with
19= feet
20= tail

THE LIFETIME LEARNER

KEEP THE FUN GOING!

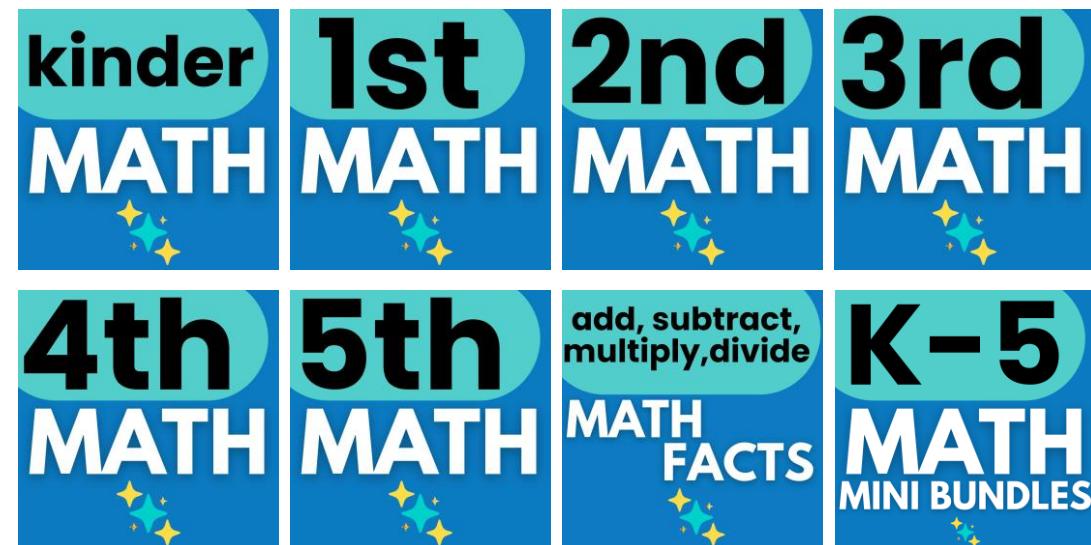
GRAB A READING MYSTERY:

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!

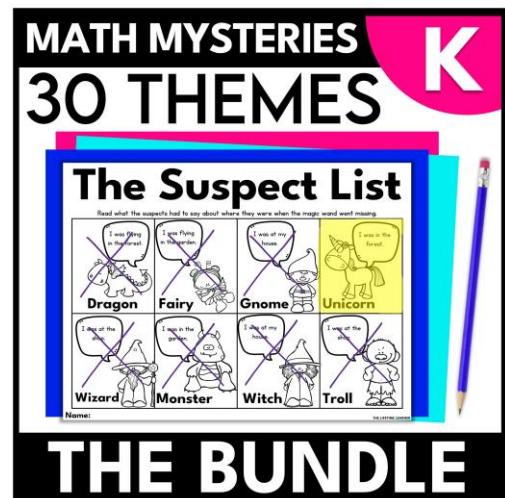


MORE MATH MYSTERIES:

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



BUY A BUNDLE
TO SAVE BIG!



THE BUNDLE