

WHAT IS THIS?



Clue #1: Picture Decoder
Write what numbers come next when counting up. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Clue #2: Error Analysis
Check each pet's work counting down. Put a check or an X next to the last number.

Clue #3: Detective Report
Tell what number comes next on each line. Count up.

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

The pet you get says meow

solve the mystery



THE LIFETIME LEARNER

The Case of the New Pet

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

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!

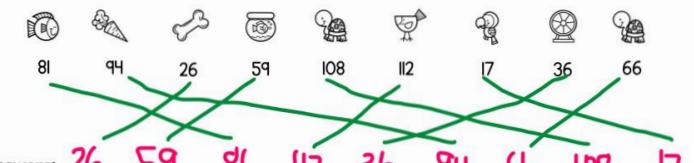


THE LIFETIME LEARNER

Clue #1: Picture Decoder

Write what numbers come next when counting up. Then, draw a line to each match.

Last, use the decoder at the bottom to solve the clue.



Answers: **26**, **59**, **81**, **112**, **36**, **94**, **66**, **108**, **17**

Letters: **H A S N O F E E T**

You did NOT get any pet that...

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 =	

Which Pet Did I Receive?

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I have a brown tail. Mouse	I have blue fins. Fish	I have blue feathers. Bird	I have green spots. Snake
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Name:

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

Clue #1: Picture Decoder

Write what numbers comes next when counting up. Then, draw a line to each match.

Last, use the decoder at the bottom to solve the clue.

Answers:

26 59 8
23, 24, 56, 57,
25, — 58, —

Letters:

H A

You did NOT
get any pet
that...

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

Clue #2: Error Analysis

Check each pet's work counting down.
Put a check or an X next to the last number.

✓ 86, 85, 84, 83

✗ 69, 68, 67, 65

✓ 23, 22, 21, 20

✗ 75, 74, 73, 27

✓ 98, 97, 96, 95

✗ 53, 52, 51, 49

✗ 88, 87, 86, 58

✓ 46, 45, 44, 43

✗ 92, 91, 90, 99

✓ 115, 114, 113, 112

✓ 119, 118, 117, 116

✓ 42, 41, 40, 39

✗ 78, 77, 76, 57

✓ 15, 14, 13, 12

✓ 39, 38, 37, 36

The pet with the most correct answers is not the pet you will receive.

Clue #3: Detective Report

Tell what number comes next on each line. Count up.

2 animals in the pet shop. Today, 97 dogs were adopted by families.

80 opted. However, when the manager was making sure every pet was in their crate for the

store, including 41, 42, 43 rabbit

hid in search. Everyone looked for the

116, 117, 118 more hiding

here found. But in the morning,

T=80 X=22

L=89 E=118

S=51 I=57

T=97 R=103

S=43 E=65

THE LIFETIME LEARNER

- Counting to 120
 - Counting Up
 - Counting Down
 - Pet-Themed
 - Error Analysis Practice

All clues focus on reviewing counting to 120.

MULTIPLE VERSIONS



Clue #1: Picture Decoder

Write what numbers comes next when counting up. Then, draw a line to each match.

Last, use the decoder at the bottom to solve the clue.

Clue #2: Error Analysis

Check each pet's work counting down.

Put a check or an X next to the last number.

Clue #3: Detective Report

Tell what number comes next on each line. Count up.

20, 21, 22

95, 96, 97

55, 56, 57

There were 20, 21, 22 animals in the pet shop. Today,

95, 96, 97 dogs were adopted by families. 55, 56, 57

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 80.

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

tail

90, 89, 88,
87

the

77, 78, 79,
80

dog

78, 79, 80,
81

pet

50, 60, 70,
80

does

5, 77, 78,
89

110, 100,
80

meow

100, 90,
80

84, 83,
81

80

10

5 Clue Version

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

Print & Digital Forms

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.

24	45	81	20	70	60	30	14	64

Answers:

81	20	24	60	14	45	64	70	30
9x9	5x4	3x8	6x10	7x2	5x9	8x8	10x7	

Letters: H A S N O F E E

You did NOT get any pet that...

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

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Clue #1: Picture Decoder

Write what numbers comes next when counting up. Then, draw a line to each match.

Last, use the decoder at the bottom to solve the clue.

81	94	26	59	108	112	17	36	66
----	----	----	----	-----	-----	----	----	----

Answers:

26								
23, 24, 25, ____	56, 57, 58, ____	78, 79, 80, ____	109, 110, 111, ____	33, 34, 35, ____	91, 92, 93, ____	63, 64, 65, ____	105, 106, 107, ____	14, 15, 16, ____

Letters:

H								
---	--	--	--	--	--	--	--	--

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Short & Long Options

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

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

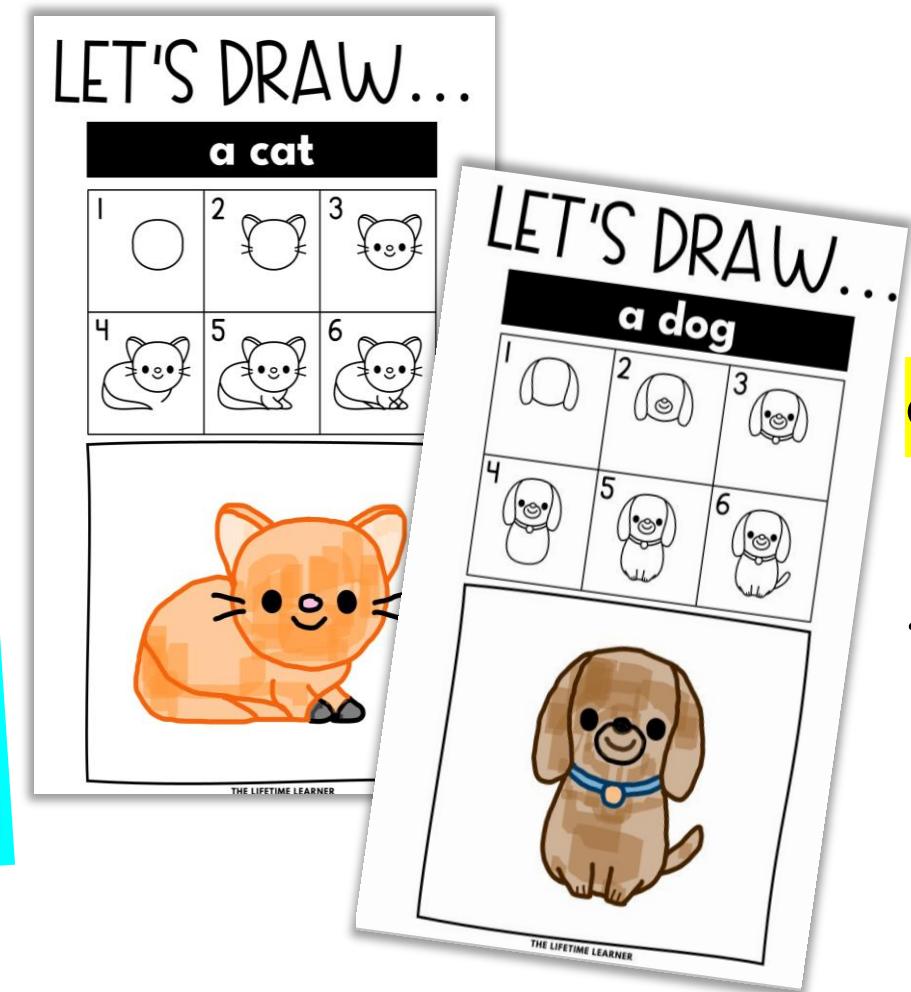
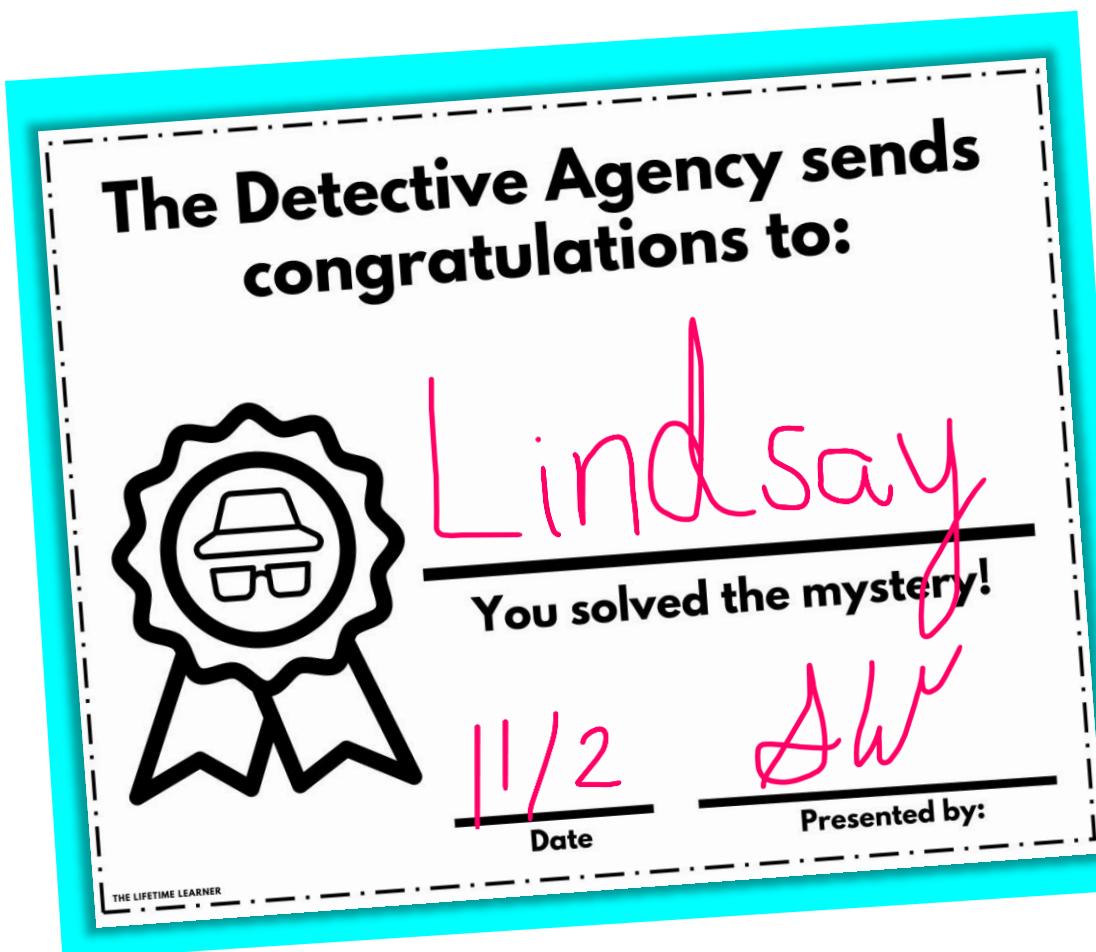
Clue #4: The Pet Crate
Put the correct answer in each box. Then, read what to do at the bottom.

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.

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 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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Tell what number comes next on each line. Count up.
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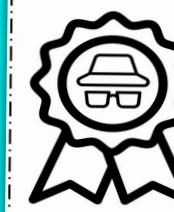
Clue #5: Circle It!
Count up or down. Write the number that comes next. Circle the boxes that equal 80. Read the words you circled from left to right like a book to solve the clue.

tail	the	dog	pet
90, 89, 88, <u>87</u>	77, 78, 79, <u>80</u>	78, 79, 80, <u>81</u>	50, 60, 70, <u>80</u>
you	cat	get	does
110, 100, 90, <u>80</u>	40, 50, 60, <u>70</u>	83, 82, 81, <u>80</u>	76, 77, 78, <u>79</u>
not	says	woof	meow
84, 83, 82, <u>81</u>	77, 78, 79, <u>80</u>	120, 110, 100, <u>90</u>	110, 100, 90, <u>80</u>

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

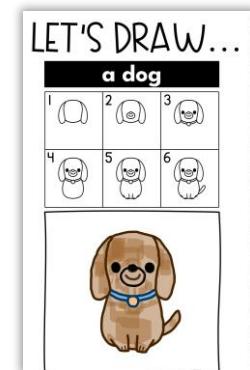
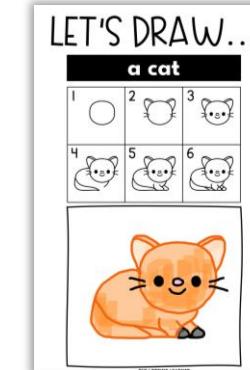
The pet you get says meow

The Detective Agency sends congratulations to:



Lindsay
You solved the mystery!

11/2 Sh
Date Presented by:



Which Pet Did I Receive?
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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:

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

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

Clue #1: The pet you got is: **W H I T E**

hay rain paint mail tray play snail braid

THE LIFETIME LEARNER

Example of Clue 1

Math



Clue #1: Picture Decoder

Write what numbers comes next when counting up. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

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23, 24, 25, __	56, 57, 58, __	78, 79, 80, __	109, 110, 111, __	33, 34, 35, __	91, 92, 93, __	63, 64, 65, __	105, 106, 107, __	14, 15, 16, __	
s: H A S N O F E E T	s: 26 59 81 112 36 94 66 108 17								

You did NOT get any pet that...

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

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F =	L =	R =	X =	

THE LIFETIME LEARNER

KEEP THE FUN GOING!

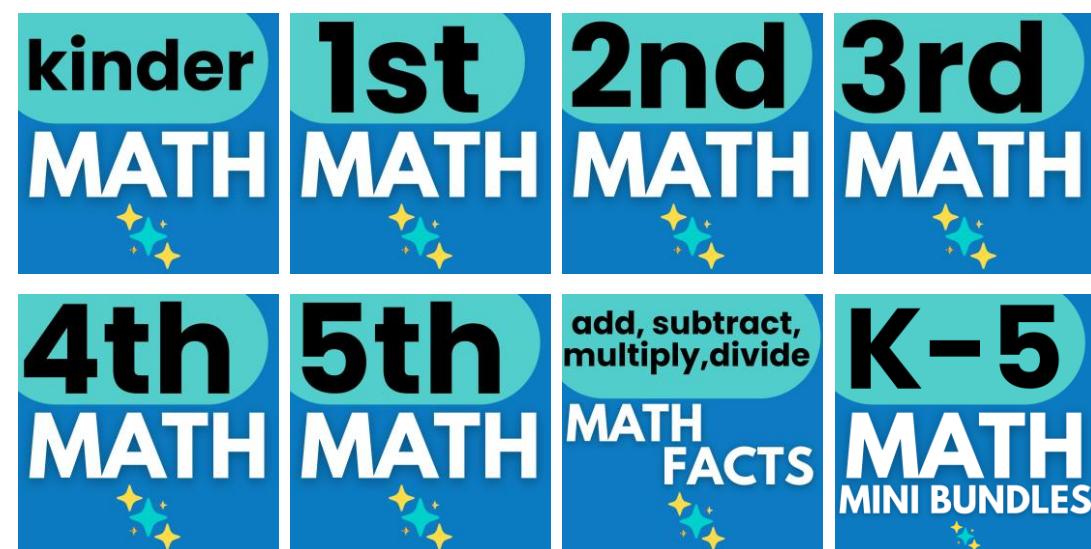
GRAB A READING MYSTERY:

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!

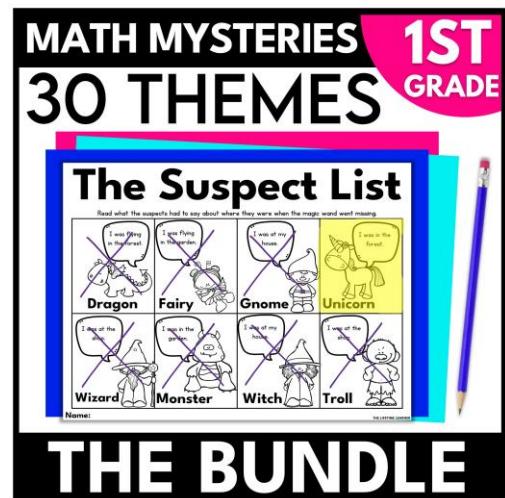


MORE MATH MYSTERIES:

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



BUY A BUNDLE
TO SAVE BIG!



THE BUNDLE