

WHAT IS THIS?

Clue #1: Right or Wrong?
What shape is in each box? Color the thumb in to show if you agree.

Clue #2: Multiple Choice
Tell what shape is shown for each. Circle the right answer. Then read the bottom.

Clue #3: Sorting Animals
Color the shapes the same color as the animal they belong with. Then, find the correct key at the bottom to solve the clue.

Clue #4: The Zoo Entrance
Decide if each box is true or false. Put a T or an F. Then, read what to do at the bottom.

Clue #5: Descrambler
Solve to find each answer. Write the matching letter on top of each answer. When the letters are unscrambled, they will make up the clue.

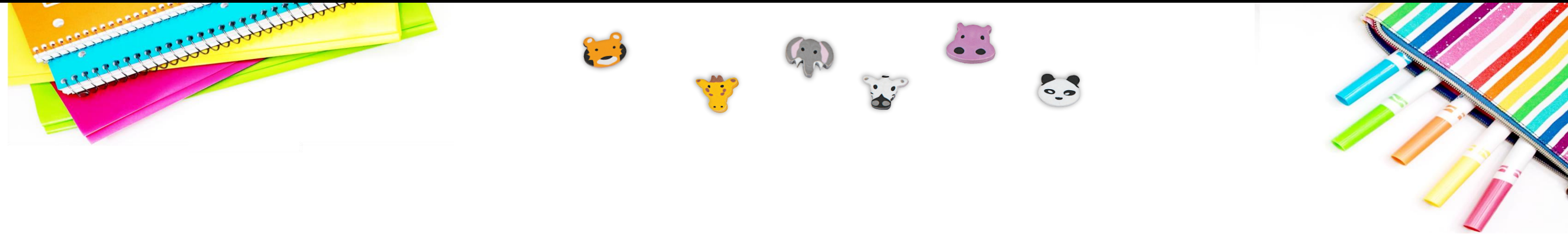
What Animal Escaped?
Solve the clues to figure out where the safari group is currently located.

I live in the Mountain Zone at the zoo. Panda	I live in the Forest Zone at the zoo. Peacock	I live in Forest Zone at the zoo. Snake	I live in Water Zone at the zoo. Seal
I live in the Arctic Zone at the zoo. Penguin	I live in Water Zone at the zoo. Flamingo	I live in the Arctic Zone at the zoo. Polar Bear	I live in the African Zone at the zoo. Hippo

Name: _____

Students complete a series of clues to figure out what animal escaped the zoo!

HOW TO PLAY



What Happened?

An animal has escaped from the zoo! You need to know what animal it is so the animal can be located. Help figure out which animal is missing by solving the clues.

1. Take a list of animals and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering what animal is missing.
3. Cross out wrong animals each time you find out new information. Good luck!



THE LIFETIME LEARNER

Clue #1: Right or Wrong?

Solve to find each answer. Color the thumb in to show if you agree.

$5+6=11$  	$8+3=10$  	$12+8=20$  
$14+5=18$  	$13+2=15$  	$4+4=8$  
$9+8=17$  	$3+10=13$  	$6+11=17$  

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

How many answers were correct?

1 Correct = Cross out the panda.
2 Correct = Cross out the peacock.
3 Correct = Cross out the snake.
4 Correct = Cross out the seal.

5 Correct = Cross out the polar bear.
6 Correct = Cross out the flamingo.
7 Correct = Cross out the penguin.
8 Correct = Cross out the hippo.

THE LIFETIME LEARNER

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Name: _____

THE LIFETIME LEARNER

Each time students solve a clue, it will reveal what animal(s) to cross out.
When all clues are completed, the mystery of the zoo animal will be solved!

SKILL PRACTICE









Clue #1: Right or Wrong?
Solve to find each answer. Color the thumb in to show if you agree.

$6 \times 5 = 30$   	$1 \times 7 = 7$   	$7 \times 9 = 63$   
$9 \times 2 = 18$   		
$5 \times 7 = 30$  35  		

In each box, color a thumb in to show if you agree.

1 Correct = Cross out the panda.
2 Correct = Cross out the peacock.
3 Correct = Cross out the snake.
4 Correct = Cross out the seal.

Clue #2: Multiple Choice
Solve each question. Circle the right answer. Then read the bottom.







 $8 \div 4$ A. 32 B. 12 C. 2 D. 1	 $100 \div 10$ A. 10 B. 9 C. 8 D. 7	 $28 \div 7$ A. 21 B. 15 C. 4 D. 3	 $40 \div 5$ A. 7 B. 8 C. 9 D. 10
 $81 \div 9$ A. 10 B. 9 C. 18 D. 72	 $32 \div 8$ A. 6 B. 5 C. 4 D. 3	 $10 \div 2$ A. 20 B. 12 C. 8 D. 5	 $18 \div 3$ A. 5 B. 6 C. 7 D. 8

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

The missing animal...

How many As did you circle? 1 A = does 2 As = runs 3 As = is 4 As = brown	How many Bs did you circle? 1 B = no 2 Bs = two 3 Bs = not 4 Bs = four	How many Cs did you circle? 1 C = water 2 Cs = long 3 Cs = have 4 Cs = arctic	How many Ds did you circle? 1 D = feathers 2 Ds = mountain 3 Ds = fur 4 Ds = zone
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Clue #3: Sorting Animals
Sort the same color as the animal they belong with. Then, find the correct key at the bottom to solve the clue!

 40 purple	 48 blue
 24	 48
 40	 24

Cross out animals in the African Zone if there are:

- 2 brown enclosures
- 3 green enclosures
- 2 purple enclosures
- 3 blue enclosures

- Version 1:
Addition & Subtraction Facts
- Version 2:
Multiplication & Division Facts

All clues focus on reviewing math facts!

MULTIPLE VERSIONS

Print & Digital Forms

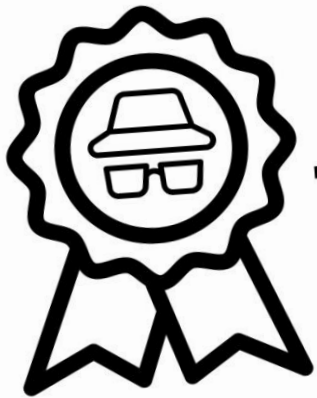
3 Clue
Version

5 Clue
Version

Short & Long Options

FAST FINISHER ACTIVITY

The Detective Agency sends
congratulations to:



Lindsay

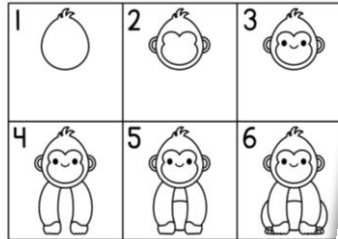
You solved the mystery!

11/2
Date

AW
Presented by:

LET'S DRAW...

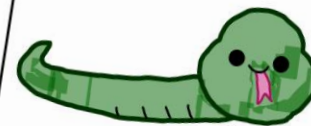
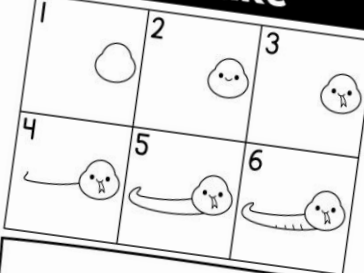
a gorilla



THE LIFETIME LEARNER

LET'S DRAW...

a snake




THE LIFETIME LEARNER

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
- Fun and Engaging
- Easy to Differentiate
- Encourages Critical Thinking
- Aligns with Math Standards
- Perfect for Review Days

Clue #4: The Zoo Entrance
Find the answer to each question. Read what to do at the bottom.

$14 \div 2$ S 7	$48 \div 6$ B 8	WELCOME TO THE ZOO! 	$70 \div 7$ N 10	$56 \div 8$ H 7
$32 \div 8$ L 4	$5 \div 5$ A 1		$45 \div 9$ E 5	$49 \div 7$ P 7
$6 \div 3$ A 2			$30 \div 5$ K 6	$18 \div 6$ E 3
$72 \div 8$ R 9				

Cross out the boxes with the following answers:
1, 3, 4, 6, 7, 10
Read the letters that are still there from left to right like a book. Write them on the line.

The animal is not a: Bear

THE LIFETIME LEARNER

This can be used in partners, small groups with the teacher, table groups, centers, and more!

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 Zoo Entrance
Decide if each box is true or false. Put a check or X. Then, read what to do at the bottom.

Clue #5: Descrambler
Solve to find each answer. Write the matching letter on top of each answer. When the letters are unscrambled, they will make up the clue.

Place the correct letter on top of each matching answer.
The missing animal lives in the _____ Zone.

THE LIFETIME LEARNER

The Detective Agency sends congratulations to:

 **Lindsay**

You solved the mystery!


11/2 AW

Date Presented by:

THE LIFETIME LEARNER

LET'S DRAW...
a gorilla

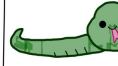
1 2 3 4 5 6



THE LIFETIME LEARNER

LET'S DRAW...
a snake

1 2 3 4 5 6



THE LIFETIME LEARNER


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Name: _____

THE LIFETIME LEARNER

solve the mystery



The Case of the Missing Zoo Animal

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

Example of Clue 1

Math

Clue #1: Error Analysis

Each sentence should have an abstract noun in it. Put a check or an X next to each sentence.

Read the hint from the kid with the least correct answers.

The animal is not

The animal is not from the Arctic Zone.

The animal is not from the African Zone.











- ☒ A monkey grabbed a banana from the tree.
- ☒ The children felt excitement when the tiger appeared.
- ☒ The penguin slid on the icy rock.
- ☒ The kids showed patience while waiting to feed the goats.

- ☒ The elephant splashed water with its long trunk.
- ☒ He felt fear when the snake came up to the wall and hissed.
- ☒ The flamingos stood and played in the water.
- ☒ The parrot sang a song from up on a branch.

- ☒ Watching the giraffes gave me joy!
- ☒ We showed respect by being quiet near the animals.
- ☒ The tiger walked in circles behind the glass.
- ☒ The huge lion roared with pride.

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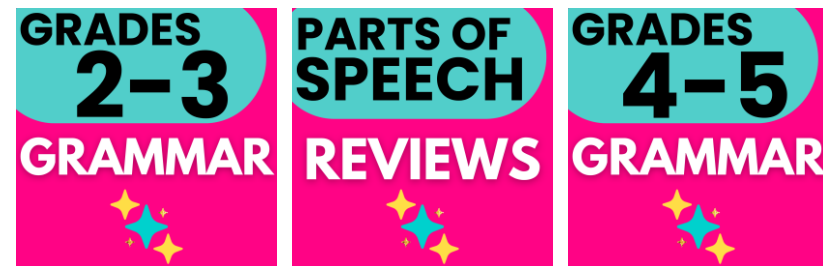
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KEEP THE FUN GOING!

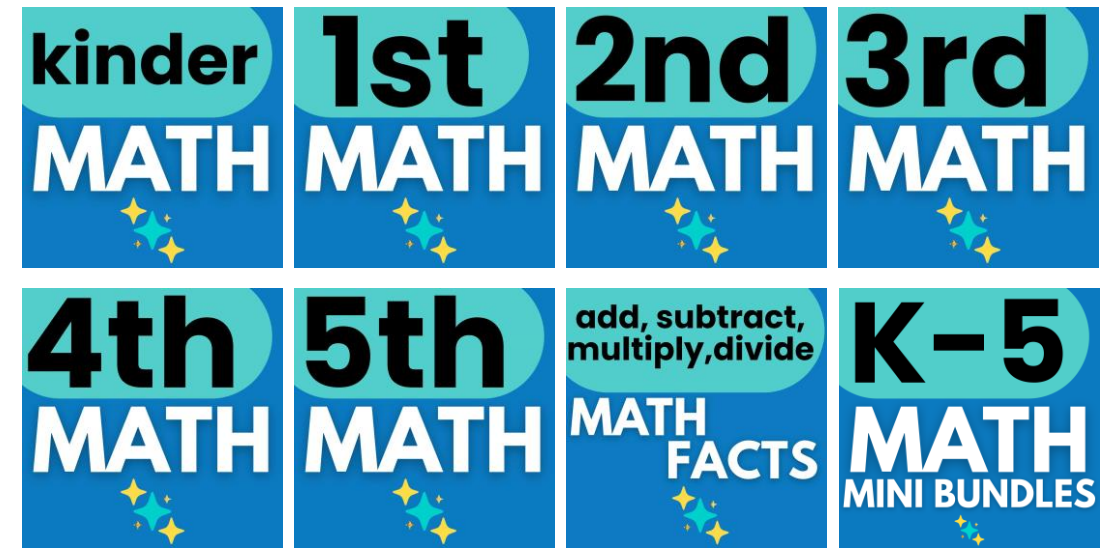
GRAB A READING MYSTERY:

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!

