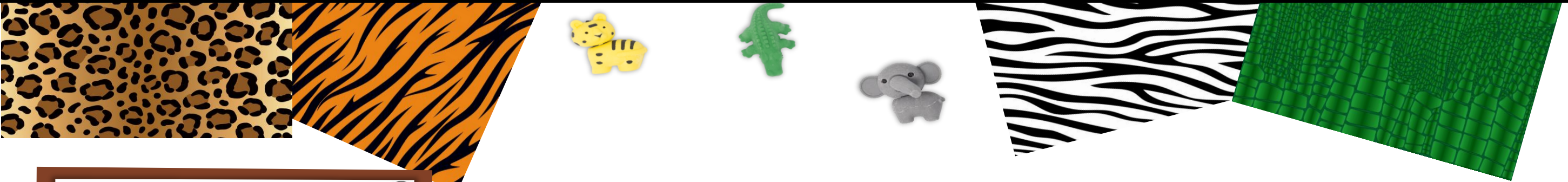


WHAT IS THIS?



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: Make a Line Plot
Make a line plot at the bottom of the animals at the top.
Graph how many times each animal appears.

Clue #3: Find It!
Circle the boxes that are true statements.
Read the words you circled from left to right like a book to solve the clue.

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

Clue #5: Fill in the Blank

Answer:	Word:	Answer:	Word:	Answer:	Word:
54	animal	21	group	24	green
5	mammal	11	is	7	an
96	with	48	scales	8	that
48 ÷ 4	12	The	8 × 2	96	with
3 × 7	21	group	35 ÷ 5	7	an
132 ÷ 12	11	is	6 × 9	54	animal

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.

solve the mystery

The Case of the Safari Adventure

THE LIFETIME LEARNER

Where is the Safari Group?

Solve the clues to figure out where the safari group is currently located.

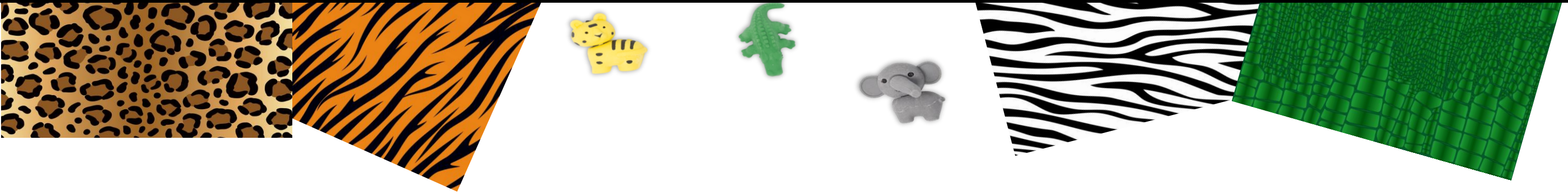
I have gray whiskers. Meerkat	I have black stripes. Tiger	I have green scales. Crocodile	I have gray skin. Elephant
I have brown spots. Giraffe	I have yellow fur. Lion	I have brown fur. Chimp	I have black stripes. Zebra

Name: _____

THE LIFETIME LEARNER

Students complete a series of clues to figure out where the safari group is!

HOW TO PLAY



What Happened?

On the day of your safari, you woke up to find your safari group missing! You need to figure out which animal they are with. Help figure out where your safari group is by solving clues and finding the right animal.

1. Take a list of safari animals and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering which animal your safari group is with.
3. Cross out wrong animals 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.

5 16 11 7 19 9 6 18 12

Answers: 7 16 19 11 12 9 5 18 6

$4+3$ $5+11$ $18+1$ $9+2$ $7+5$ $3+6$ $4+1$ $8+10$ $3+3$

Letters: N O S T R I P E S

The animal your group is with has:

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

Where is the Safari Group?

Solve the clues to figure out where the safari group is currently located.

I have gray whiskers. Meerkat	I have black stripes. Tiger	I have green scales. Crocodile	I have gray skin. Elephant
I have brown spots. Giraffe	I have yellow fur. Lion	I have brown fur. Chimp	I have black stripes. Zebra

Name: _____

THE LIFETIME LEARNER

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

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

SKILL PRACTICE

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.

5 16 11

Answers: $\frac{7}{4+3}$ $\frac{16}{5+11}$ 1

Letters: N O

The animal your group is with has:

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

Clue #2: Error Analysis

Check each animal's work. Put a check or an X next to each answer.

<input checked="" type="checkbox"/> $1+4=15$	<input checked="" type="checkbox"/> $12+5=17$	<input checked="" type="checkbox"/> $6+8=15$
<input checked="" type="checkbox"/> $5+8=13$	<input checked="" type="checkbox"/> $3+2=5$	<input checked="" type="checkbox"/> $3+3=9$
<input checked="" type="checkbox"/> $7+6=14$	<input checked="" type="checkbox"/> $7+9=16$	<input checked="" type="checkbox"/> $11+7=18$
<input checked="" type="checkbox"/> $2+9=11$	<input checked="" type="checkbox"/> $6+1=5$	<input checked="" type="checkbox"/> $9+4=13$
<input checked="" type="checkbox"/> $6+5=12$	<input checked="" type="checkbox"/> $8+10=18$	<input checked="" type="checkbox"/> $8+2=11$

The animal with the most correct answers is NOT the animal your safari group is with.

Clue #3: Detective Report

was going on their very first safari and they were so excited to see $6+7$ 13 different
people. The safari began
ance. The safari guide saw $2+2$ 4
lions. The lions chased a group of
e, the safari group saw $12+8$ 20 tiger

N=18 B=13
T=10 W=20
O=14 R=9
N=16 O=4

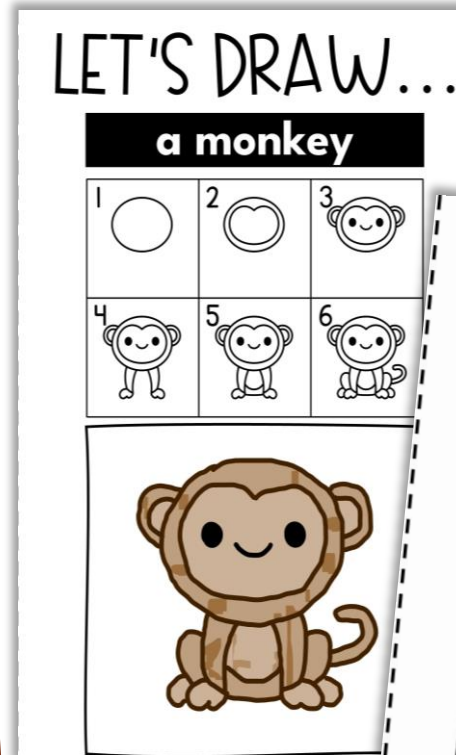
- Version 1:
Addition & Subtraction Facts
- Version 2:
Multiplication & Division Facts

All clues focus on reviewing math facts!

Print & Digital Forms

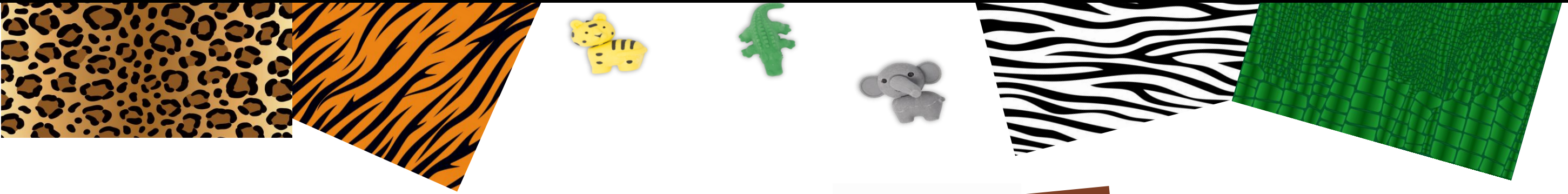
Short & Long Options

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

Clue #4: The Safari Jeep

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

20-2 X 18 S	13-8 N 5	16-9 X 7 P	15-3 O 12	9-7 X 2 I		
6-5 X 1 A	16-2 X 14 E	18-10 F 8	11-7 X 4 T	20-9 U 11	12-6 R 6	19-4 X 15 S

Cross out the boxes with the following answers:
1, 2, 4, 7, 14, 15, 18

The letters that are left will reveal a message.

The animal has:
NO FUR

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!

Clue #1: Picture Decoder
All the answers below are wrong. Find a match for each false equation to show the correct answer.
Last, use the decoder at the bottom to solve the clue.

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

Clue #3: Find It!
Solve each question. Circle the boxes that are true.
Read the words you circled from left to right like a book to solve the clue.

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

Clue #5: Fill in the Blank

54	animal	21	group	24	green	6	not	10	tall	44	is
5	mammal	11	is	7	an	12	the	56	yellow	9	whiskers
96	with	48	scales	8	that	108	isn't	2	gray	16	spots

Answer: Word: 48 ÷ 4: 12 The 8 × 2: 96 with 64 ÷ 8: 8 that
3 × 7: 21 group 35 ÷ 5: 7 an 8 × 4: 44 is
102 ÷ 12: 11 is 6 × 9: 54 animal 20 ÷ 10: 2 gray

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.


The Detective Agency sends congratulations to:

 **Lindsay**
You solved the mystery!

11/2 Date **SW** Presented by:


LET'S DRAW...
a monkey

1 2 3
4 5 6



LET'S DRAW...
a zebra

1 2 3
4 5 6



Where is the Safari Group?
Solve the clues to figure out where the safari group is currently located.

I have gray whiskers.  Meerkat	I have black stripes.  Tiger	I have green scales.  Crocodile	I have gray skin.  Elephant
I have brown spots.  Giraffe	I have yellow fur.  Lion	I have brown fur.  Chimp	I have black stripes.  Zebra

Name:

solve the mystery



The Case of the Safari Adventure

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 Safari Photos

Color the snapshots the same color as the camera they belong with. Then, find the correct key at the bottom to solve the clue!

red nouns	green adjectives	yellow verbs	blue adverbs
roared	quickly	wild	loudly
swam	striped	chased	elephant
			fast

They are not by an animal with a long neck if:

- 2 red
- 3 green
- 3 yellow
- 2 blue

They are not by an animal with a green tail if:

- 2 red
- 3 green
- 2 yellow
- 3 blue

They are not by an animal with a big trunk if:

- 3 red
- 3 green
- 2 yellow
- 2 blue

They are not by an animal with a banana if:

- 2 red
- 2 green
- 3 yellow
- 3 blue

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.

5	16	11	7	19	9	6	18	12
7	16	19	11	12	9	5	18	6
4+3	5+11	18+1	9+2	7+5	3+6	4+1	8+10	3+3
N	O	S	T	R	I	P	E	S

The animal your group is with has:

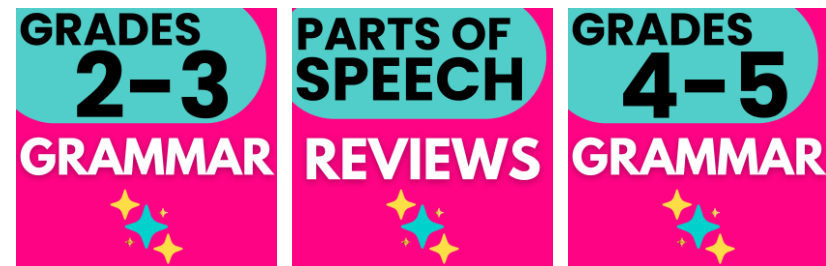
Use this decoder to help you figure out what letter is equal to each picture.

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!

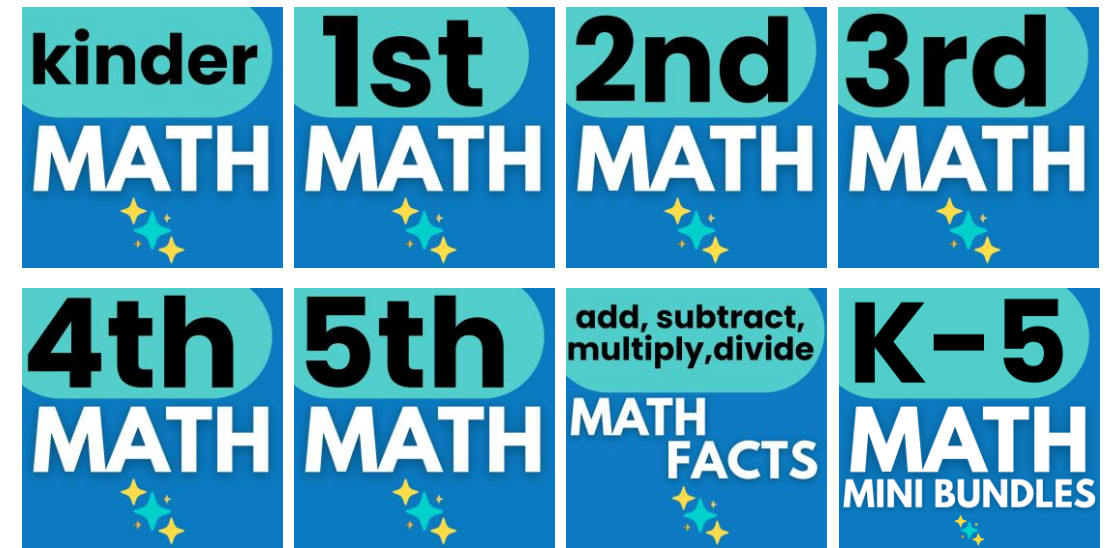
GRAB A **READING MYSTERY**:

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!**

