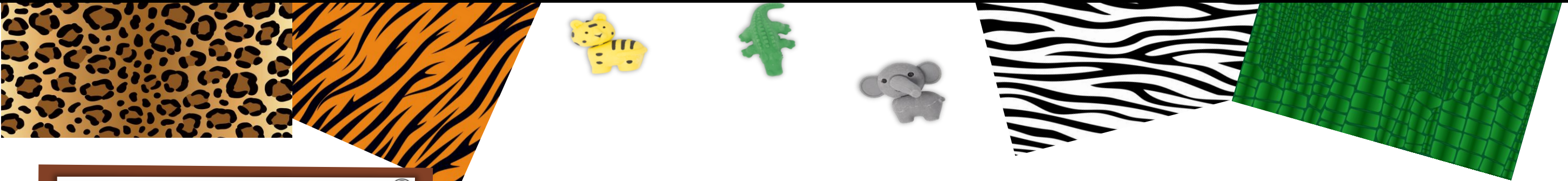


WHAT IS THIS?



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: 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

89 animal	97 group	70 green	58 not	90 tall	57 is
24 mammal	65 is	43 an	22 the	54 yellow	66 whiskers
80 with	52 scales	18 that	67 isn't	51 gray	33 spots

Answer: Word: 20, 21, 22 **The**
Answer: Word: 78, 79, 80 **with**
Answer: Word: 16, 17, 18 **that**
Answer: Word: 45, 46, 47 **group**
Answer: Word: 48, 49, 50 **is**
Answer: Word: 51, 52, 53 **animal**
Answer: Word: 54, 55, 56 **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.

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.

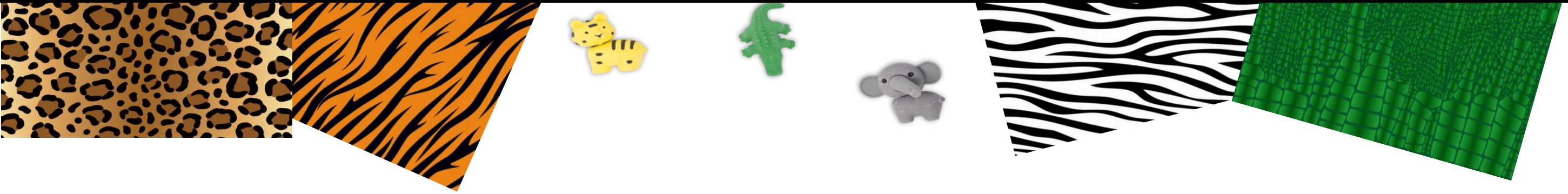
I have gray whiskers. Meerkat	I have black stripes. Tiger	I have green scales. Crocodile	I have gray skin. Elephant
I have brown spots. Giraffe	I have yellow fur. Lion	I have brown fur. Chimp	I have black stripes. Zebra

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.

						
94	59	26	36	66	17	81
Answers: <u>26</u> <u>59</u> <u>81</u> <u>36</u> <u>94</u> <u>17</u> <u>66</u>						
23, 24, 25, 56, 57, 58, 78, 79, 80, 33, 34, 35, 91, 92, 93, 14, 15, 16, 63, 64, 65,						

Letters: S T R I P E S

The animal your group is with has no:









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.

94 59 26

Answers: 26 59
23, 24, 25, 56, 57, 58,

Letters: S T

The animal your group is with has no:

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.

Giraffe	Monkey	Elephant
<input checked="" type="checkbox"/> 86, 85, 84, <u>83</u>	<input checked="" type="checkbox"/> 15, 14, 13, <u>12</u>	<input checked="" type="checkbox"/> 78, 77, 76, <u>57</u>
<input checked="" type="checkbox"/> 69, 68, 67, <u>65</u>	<input checked="" type="checkbox"/> 39, 38, 37, <u>36</u>	<input checked="" type="checkbox"/> 53, 52, 51, <u>49</u>
<input checked="" type="checkbox"/> 23, 22, 21, <u>20</u>	<input checked="" type="checkbox"/> 46, 45, 44, <u>43</u>	<input checked="" type="checkbox"/> 92, 91, 90, <u>99</u>

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

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.

crocodile	elephant	animal
25, 26, 27, 26	46, 43	68, 69, 70, 71
<u>se</u>	<u>se</u>	<u>true</u>
tail	3, 95	1, 2, 3, 5
<u>se</u>	<u>se</u>	<u>false</u>
horn	35	78, 79, 70, 71
<u>se</u>	<u>se</u>	<u>false</u>

off your list.

- Count to 100
- Counting Up
- Counting Down
- Counting by Ones
- Safari-Themed
- Error Analysis Practice

All clues focus on reviewing Kindergarten skills!

MULTIPLE VERSIONS



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.

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.

the 56, 57, 58, 59 <u>true</u>	crocodile 25, 26, 27, 26 <u>false</u>	elephant 44, 45, 46, 43 <u>false</u>	animal 68, 69, 70, 71 <u>true</u>
giraffe 17, 18, 19, 20 <u>false</u>			
chimp 97, 98, 99, 100 <u>true</u>			

3 Clue
Version

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 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

89 animal	97 group	70 green	58 not	90 tall	57 is
24 mammal	65 is	43 an	22 the	54 yellow	66 whiskers
80 with					33 spots
20, 21 Answer	22				Word that
45, 46 97					is
55, 56 57	is	87, 88 89	animal	49, 50 51	gray

5 Clue
Version

Clue #2: Error Analysis

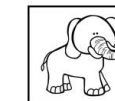
Check each animal's work. Put a check or an X next to each answer.



☒ 86, 85, 84, 83



☒ 15, 14, 13, 12



☒ 78, 77, 76, 57

☒ 69, 68, 67, 65

☒ 39, 38, 37, 36

☒ 53, 52, 51, 49

☒ 23, 22, 21, 20

☒ 46, 45, 44, 43

☒ 92, 91, 90, 99

The animal with the most correct answers is NOT the animal your s

Clue #2: Error Analysis

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



☒ 86, 85, 84, 83



☐ 15, 14, 13, 12



☐ 78, 77, 76, 57

☐ 69, 68, 67, 65

☐ 39, 38, 37, 36

☐ 53, 52, 51, 49

☐ 23, 22, 21, 20

☐ 46, 45, 44, 43

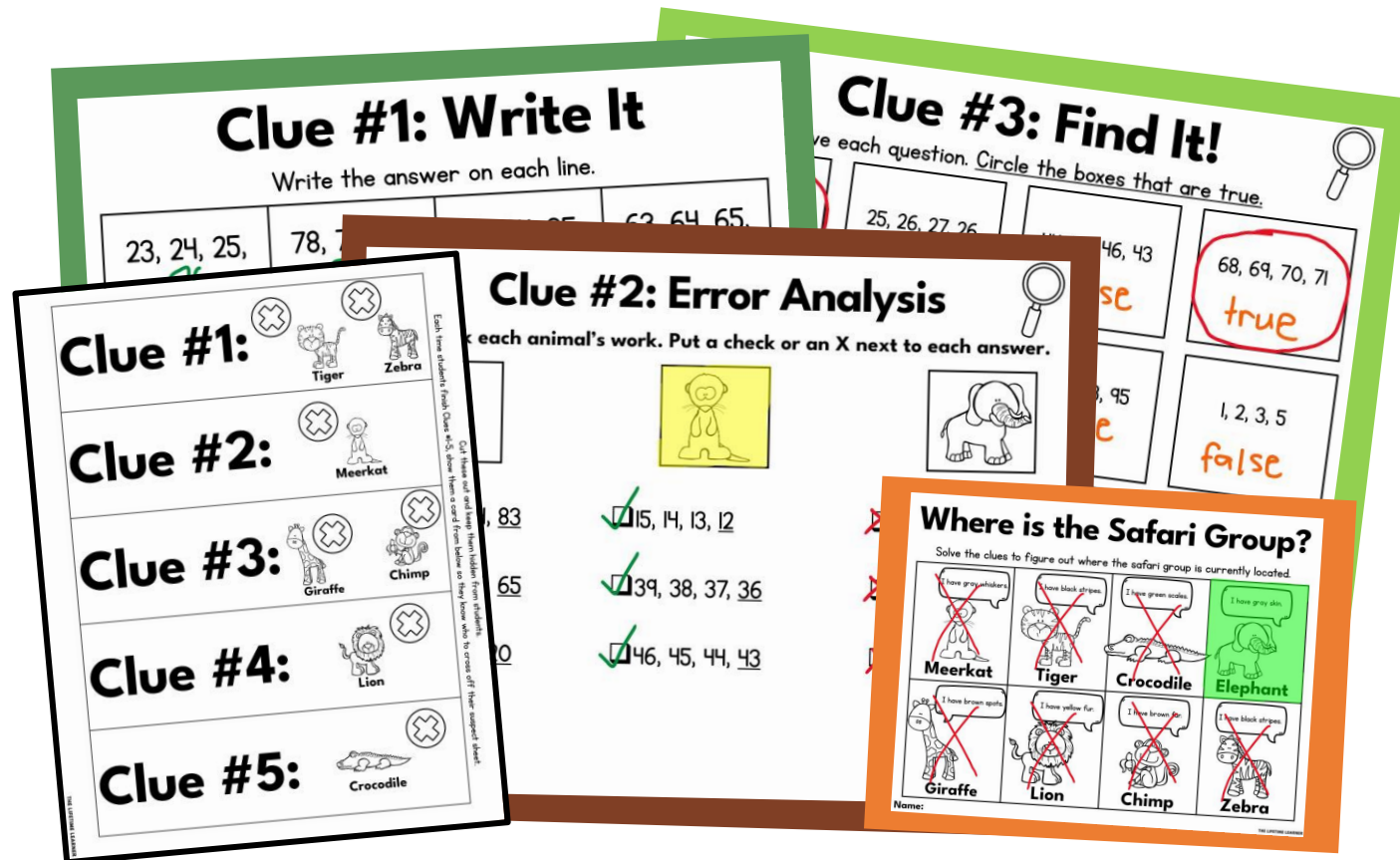
☐ 92, 91, 90, 99

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

Short & Long Options

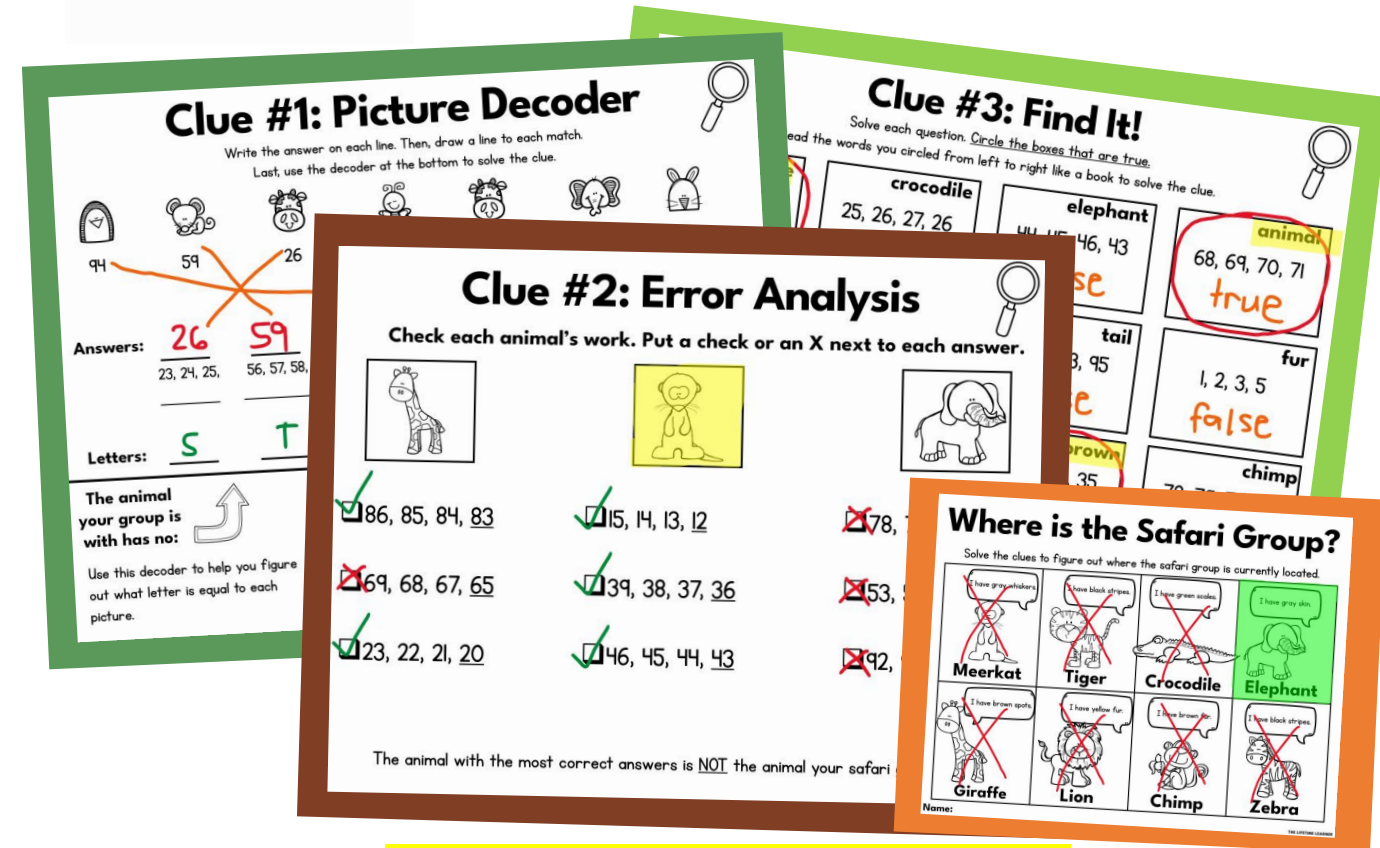
EASY & HARD OPTIONS

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.



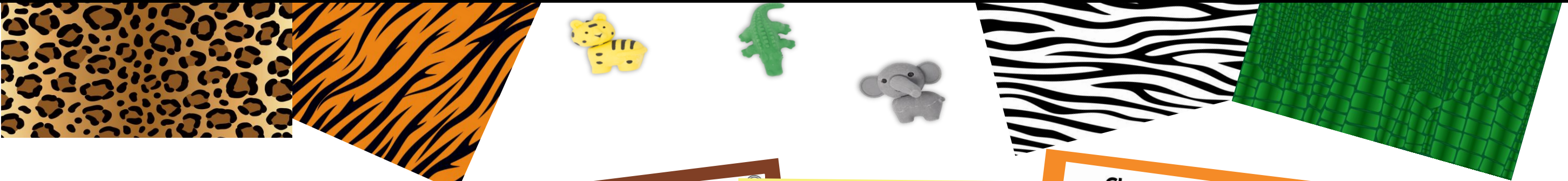
Easy Version

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!



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: _____

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: $7 = 16$, $19 = 11$, $12 = 9$, $5 = 18$

Letters: N O S T R I P E

The animal your group is with has: _____

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"/> $9+4=13$

Clue #3: Detective Report

The Livingstone family was going on their very first safari and they were so excited to see $6+7=13$ different animals. They went to Kenya and arrived at their safari jeep, which could hold $4+14=18$ people. The safari began the Livingstones immediately spotted $5+9=14$ elephants in the distance. The safari guide saw $2+2=4$ elephants with them. Later, everyone saw a pride made of $3+7=10$ lions. The lions chased a group of $1+9=10$ zebras, who barely escaped into the plains. At the watering hole, the safari group saw $12+8=20$ tigers. The Livingstones had such an amazing safari, they couldn't wait to go on more safaris in the future.

The animal is: $18, 4, 10, 13, 9, 14, 29, 11, 4$

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

Clue #4: The Safari Jeep

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

20-2 18	13-8 5	16-9 7	15-3 12	9-7 2
6-5 1	16-2 14	18-10 8	11-7 4	20-9 11
12-6 6	19-4 15			

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**

Clue #5: Fill in the Blank

Answer: Word

18 animal	9 group	10 green	17 not	11 tall	19
7 mammal	5	2 on	12 the	15 yellow	16 whiskers
20 with	14 scales	3 that	1 isn't	6 gray	8 spots

Answer: Word

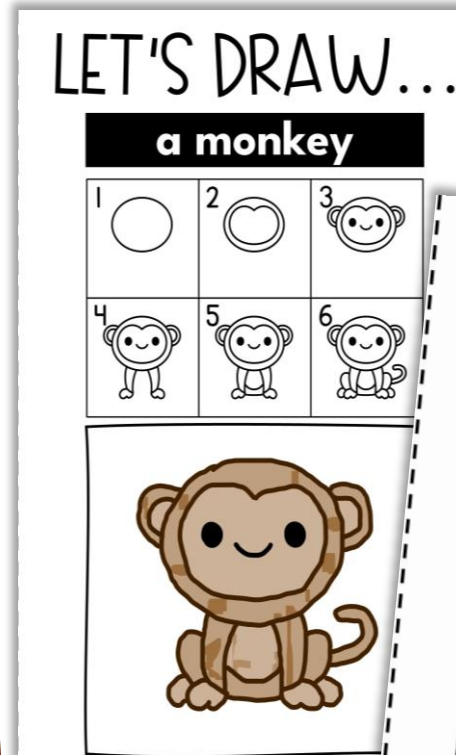
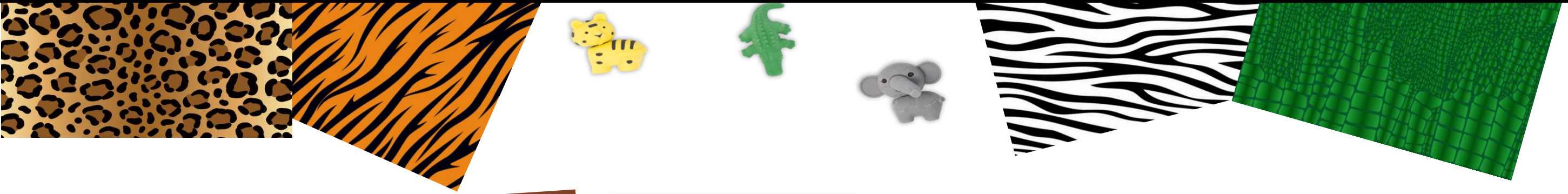
19-7 12 The	13-7 20 with	7-4 3 that
4-5 9 group	10-8 2 an	6+3 19 is
11-6 5 is	9-9 18 animal	14-8 6 gray

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.

Same clues. Same mystery. Different math!

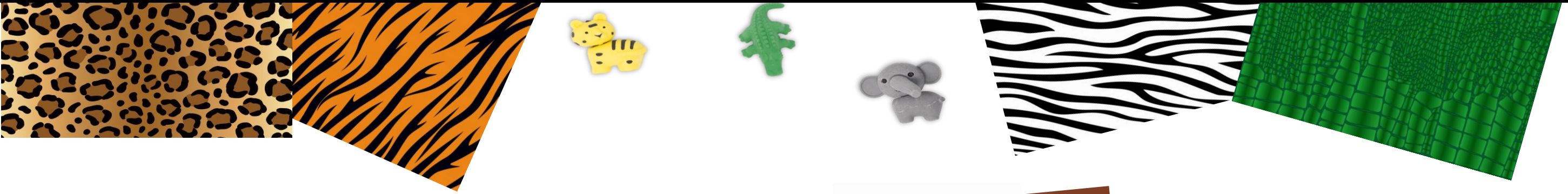
There is an extra version included that focuses on addition and subtraction facts to 20.

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 Safari Jeep

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

66, 67, <u>68</u> , 69	36, <u>37</u> , 38, 39	81, 82, 83, <u>84</u>	23, <u>24</u> , 25, 26	73, <u>74</u> , 75, 76	50, 51, 52, <u>53</u>	27, 28, <u>29</u> , 30
F	E	F	T	U	R	S

Cross out the boxes with the following answers:
68, 37, 24, 29

The letters that are left will reveal a message.

The animal has no:
NO FUR

THE LIFETIME LEARNER

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: 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.

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

Clue #5: Fill in the Blank

89 animal	97 group	70 green	58 not	90 tall	57 is
24 mammal	65 is	43 an	22 the	54 yellow	66 whiskers
80 with	52 scales	18 that	67 isn't	51 gray	33 spots

Answer:	Word:	Answer:	Word:	Answer:	Word:
22	The	80	with	18	that
97	group	43	an	65	is
57	is	89	animal	51	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!

Camera	Snapshot
red -id	Hand
green -in	Person
yellow -ix	Animal
blue -it	Object

Clue	Options
They are not by an animal with a long neck if:	<ul style="list-style-type: none">2 red3 green3 yellow2 blue
They are not by an animal with a green tail if:	<ul style="list-style-type: none">3 red3 green2 yellow3 blue
They are not by an animal with a big trunk if:	<ul style="list-style-type: none">3 red3 green2 yellow2 blue
They are not by an animal with a banana if:	<ul style="list-style-type: none">2 red2 green3 yellow3 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.

Picture	Number
Animal	94
Animal	59
Animal	26
Animal	36
Animal	66
Animal	17
Animal	81

Number	Options
26	23, 24, 25
59	56, 57, 58
81	78, 79, 80
36	33, 34, 35
94	91, 92, 93
17	14, 15, 16
66	63, 64, 65

Letter	Picture
S	Animal
T	Animal
R	Animal
I	Animal
P	Animal
E	Animal
S	Animal

The animal your group is with has no:

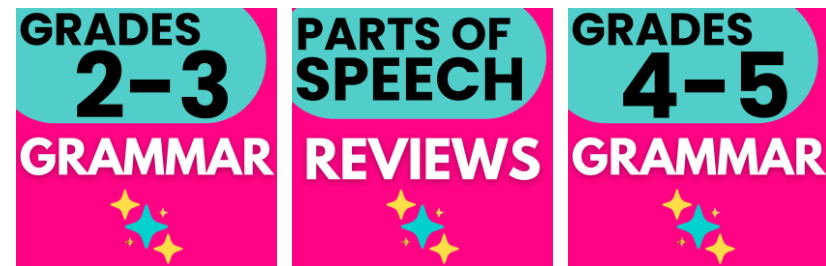
Use this decoder to help you figure out what letter is equal to each picture.

Letter	Picture
A	Animal
B	Animal
C	Animal
D	Animal
E	Animal
F	Animal
G	Animal
H	Animal
I	Animal
J	Animal
K	Animal
L	Animal
M	Animal
N	Animal
O	Animal
P	Animal
Q	Animal
R	Animal
S	Animal
T	Animal
U	Animal
V	Animal
W	Animal
X	Animal
Y	Animal
Z	Animal

KEEP THE FUN GOING!

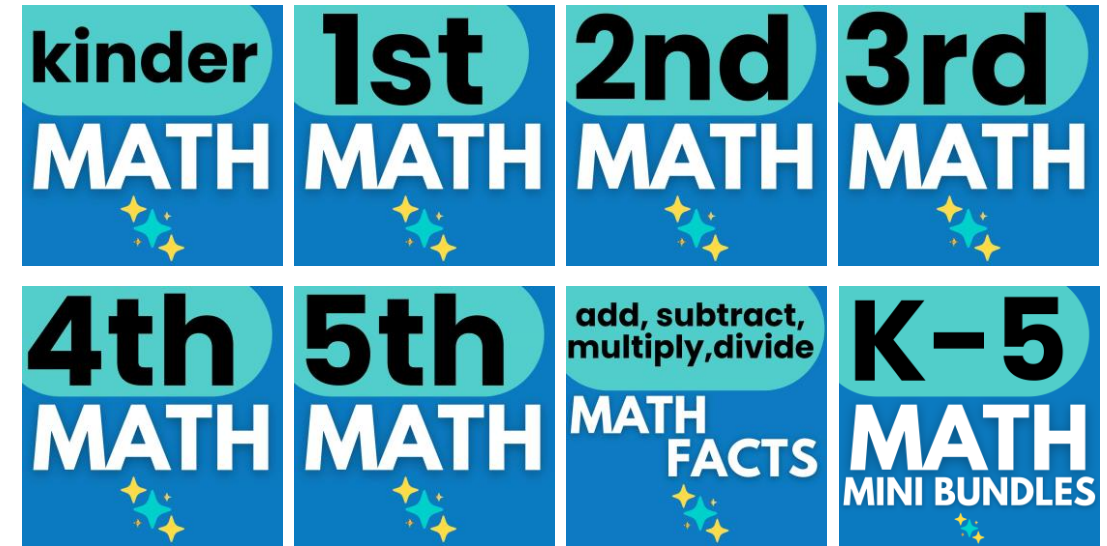
GRAB A **READING MYSTERY**:

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!**

