



SOLVE THE MYSTERY: THE CASE OF THE STOLEN JERKY



The Details

Chris and Martin sat on the grass in the park.



They sat on the grass in the park and got sleepy.



So they took a nap in the grass.



When they woke up from the nap, Chris and Martin saw that the jerky they had brought for a snack was gone!



Who took the jerky?



Was it an animal?



Can you solve the mystery?





SUSPECTS

Directions: Use your math skills to solve the clues. Cross off each possible suspect until only one remains.






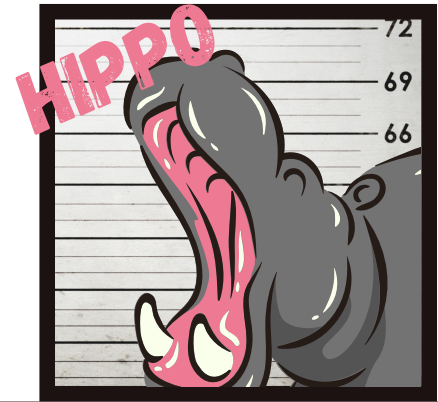
Diet: fruit and insects  
Predator: snakes 



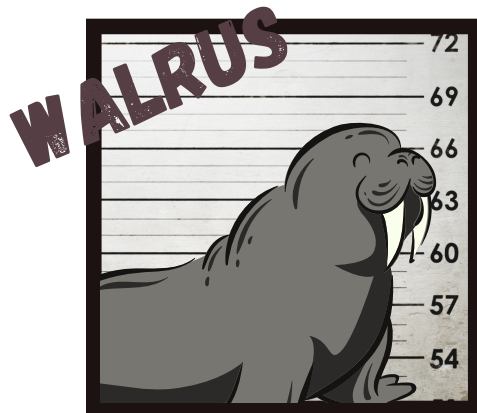
Diet: leaves and twigs  
Predator: eagles 






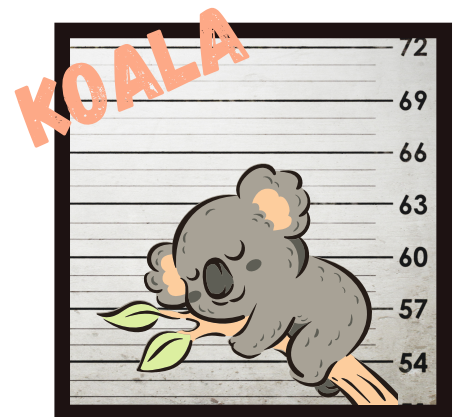
Diet: leaves and bark  
Predator: bears 





Diet: grass and fruit  
Predator: lions 



Diet: clams and fish  
Predator: climate change 



Diet: leaves 
Predator: owls 



CLUE #1

Directions: Crack the code by counting the number of dots in each box. Use that number to find the matching letter, and then write that letter in the matching box (or boxes). The first one is done for you.

T **H** **E**
9 3 7

T **H** **I** **E** **F**
9 3 8 7 11

I **S**
8 6

N **O** **T**
10 5 9

B **R** **O** **W** **N**
1 4 5 2 10

How Many? 1 **B**

How Many? 8 **I**

How Many? 11 **F**

How Many? 2 **W**

How Many? 10 **N**

How Many? 5 **O**

How Many? 9 **T**

How Many? 3 **H**

How Many? 7 **E**

How Many? 6 **S**

How Many? 4 **R**



CLUE #2

Directions: Crack the code by adding the numbers below. Use your answer to find the matching letter, and then write that letter in the matching box (or boxes). The first one is done for you.

T	H	E
10	3	9

J	E	R	K	Y
2	9	8	1	12

T	H	I	E	F
10	3	7	9	11

E	A	T	S
9	4	10	6

M	E	A	T
5	9	4	10

$$1+0 = \frac{1}{\boxed{\text{K}}}$$

$$1+6 = \frac{7}{\boxed{\text{I}}}$$

$$2+2 = \frac{4}{\boxed{\text{A}}}$$

$$0+2 = \frac{2}{\boxed{\text{J}}}$$

$$7+3 = \frac{10}{\boxed{\text{T}}}$$

$$8+4 = \frac{12}{\boxed{\text{Y}}}$$

$$2+6 = \frac{8}{\boxed{\text{R}}}$$

$$2+1 = \frac{3}{\boxed{\text{H}}}$$

$$1+5 = \frac{6}{\boxed{\text{S}}}$$

$$5+6 = \frac{11}{\boxed{\text{F}}}$$

$$3+2 = \frac{5}{\boxed{\text{M}}}$$

$$1+8 = \frac{9}{\boxed{\text{E}}}$$



CLUE #3

Directions: Crack the code by circling the smaller number in the boxes below. Use your answer to find the matching letter, and then write that letter in the matching box (or boxes). The first one is done for you.

A

10

G R E E N

11 4 2 2 7

A N I M A L

10 7 13 14 10 6

T O O K

8 3 3 9

T H E

8 5 2

J E R K Y

12 2 4 9 1

4 or 1
Y

10 or 20
A

13 or 14
I

3 or 13
O

2 or 11
E

12 or 5
H

12 or 22
J

13 or 11
G

16 or 6
L

8 or 10
T

9 or 4
R

7 or 9
N

9 or 16
K

14 or 16
M



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ANSWER

Agent

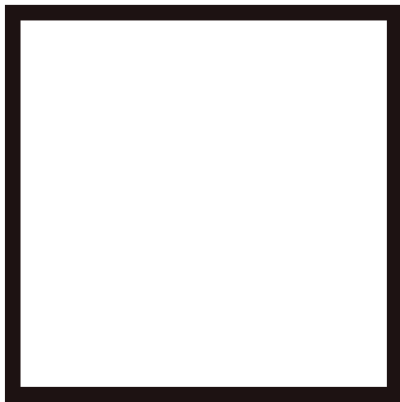
student's name

_____ (your name)

believes that the jerky thief is

gecko

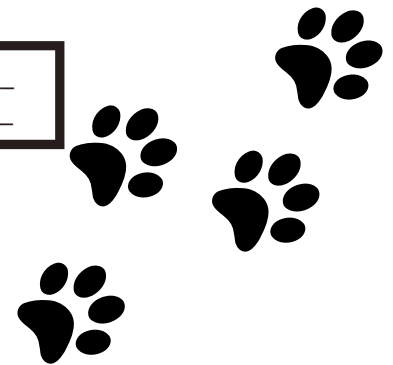
_____ (name the animal)



(draw the animal)

Diet: _____
Predator: _____

(list the animal's information)



-For the Teacher to Fill Out-

CLUES CHECK

Clue #1

Clue #2

Clue #3

You did it! You solved the case. Thanks to your detective skills, you were able to discover the identity of the jerky thief.

Great Job!

Uh-oh. That is not the identity of the jerky thief. Check your clues and try again!

You can do it!