

Name \_\_\_\_\_ period \_\_\_\_\_

# 7<sup>th</sup> Grade DO NOW

7.11A Examine organisms and use dichotomous keys for identification

Date \_\_\_\_\_

Name three wild animals you will find in the United States.

Date \_\_\_\_\_

What tool do scientists use to classify animals?

- A. Camera
- B. Books
- C. Dichotomous Key
- D. Computer

Date \_\_\_\_\_

Use the dichotomous key below to find the species of each Norn pictured.

### Dichotomous Key on Norns

1. Has pointed ears ..... go to 3  
....Has rounded ears .....go to 2
2. Has no tail ..... Kentuckyus  
....Has tail ..... Dakotus
3. Ears point upward ..... go to 5  
....Ears point downward .....go to 4
4. Engages in waving behavior ..... Dallus  
....Has hairy tufts on ears .....Californiaus
5. Engages in waving behavior ..... WalaWala  
....Does not engage in waving behavior.....go to 6
6. Has hair on head ..... Beverlus  
....Has no hair on head (may have ear tufts) .....go to 7
7. Has a tail ..... Yorkio



A \_\_\_\_\_



B \_\_\_\_\_



C \_\_\_\_\_

Date \_\_\_\_\_

What is the process of assigning a scientific name to a plant or animal called?

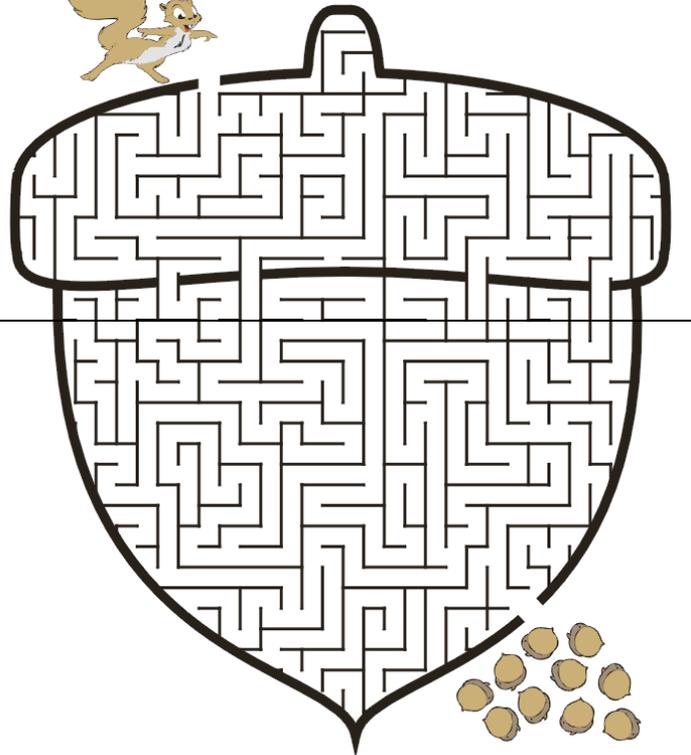
- A. Genetics
- B. Taxonomy
- C. Dichotomous
- D. Classifying

Date \_\_\_\_\_

What is the correct way to write a scientific name?

- A. First word is lower case.
- B. Second word is lower case.
- C. Third word is upper case.
- D. Fourth word in upper case

Help the squirrel through the maze to find its acorns



## Plants VS Zombies

S	L	S	R	O	B	R	A	I	N	S	W	Z	O
U	E	V	A	Z	S	I	S	T	R	I	T	E	Y
N	V	Z	R	R	E	W	S	O	E	W	T	A	P
F	A	O	R	S	M	E	O	P	T	A	U	D	O
L	R	M	E	S	O	V	B	R	L	L	N	A	T
O	T	B	W	N	O	A	M	E	U	L	L	P	A
W	E	I	O	O	R	D	O	W	V	N	L	Y	T
E	M	E	M	W	H	Y	Z	O	L	U	A	L	O
R	I	E	N	P	S	Z	R	L	L	T	T	L	M
Y	T	U	W	E	D	A	D	F	O	O	E	I	I
E	R	R	A	A	S	R	L	S	P	E	T	L	N
N	T	R	L	W	M	C	T	N	U	E	T	T	E
O	L	P	O	O	L	F	E	D	N	N	T	Y	B
M	A	E	R	E	P	E	A	T	E	R	S	A	S

LAWNMOWER  
LILLYPAD  
SHROOM  
SUNFLOWER  
CRAZYDAVE  
TALLNUT  
SUNS  
TIMETRAVEL  
DR. ZOMBOSS  
WALLNUT  
REPEATER  
BRAINS  
POOL  
POTATOMINE  
POLLVULTER  
ZOMBIE  
FLOWERPOT  
SNOW PEA  
MONEY  
YETI

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