

Name: _____

ECOLOGY TERMS PUZZLE

Directions: Use the definitions provided to find each term.

Shade in the boxes to show your answers and **write** them on the line provided. Words will twist in all directions, but never cross!

Y	N	V	I
G	E	E	R
E	O	C	O
M	L	O	N

1. The study of relationships and interactions of living things with one another and with their environment

E	N	R	O
V	I	I	N
E	N	V	M
M	T	N	E

2. All living and nonliving things with which an organism may interact

P	O	P	U
O	M	M	L
C	N	U	A
N	O	I	T

3. A group of organisms of the same species living together in the same area

Y	K	S	T
T	M	M	O
I	U	I	C
N	C	N	R

4. The living part of an ecosystem

U	N	I	T
M	T	A	E
M	I	C	I
O	B	A	H

5. The place in which an organism lives and obtains the resources it needs to survive

M	C	C	O
E	L	E	L
T	Y	C	O
S	S	O	G

6. A unit consisting of all the living and nonliving things in a given area that interact with each other

F	D	W	E
E	O	C	W
F	O	B	H
W	N	I	A

7. A representation of a series of events in which food energy and matter are transferred from one organism to another

G	N	I	C
O	P	R	O
L	O	C	D
R	E	U	A

8. An organism that makes its own food

H	E	T	E
R	C	O	N
D	E	P	S
O	R	M	U

9. An organism that cannot make its own food

P	M	R	O
O	P	O	D
S	R	C	U
E	T	E	D

10. An organism that breaks down the bodies of dead organisms into simpler substances

B	R	O	D
E	P	O	F
W	O	I	C
D	N	A	H

11. A diagram that consists of many overlapping food chains

H	O	M	R
C	I	O	P
T	H	N	E
C	I	T	R

12. The type of interaction in which organisms struggle with one another to obtain resources

A	L	I	P
S	T	S	C
N	M	U	O
R	E	M	M

13. A form of symbiosis in which one organism benefits and the other is not harmed

P	R	E	D
S	H	C	I
T	E	L	N
Y	S	O	G

14. An organism's role in an ecosystem, which includes everything the organism does and everything the organism needs in its environment

A	S	I	T
R	U	T	I
A	O	S	S
P	H	R	M

15. An organism that provides a home for another organism

O	S	R	A
H	A	T	S
M	P	I	O
S	I	T	I

16. A form of symbiosis in which one organism benefits and the other is harmed

I	S	I	T
T	A	S	E
I	R	A	P
S	M	H	O

17. An organism that lives on or inside the body of a host organism and harms the host

H	B	M	T
O	I	Y	O
S	O	S	P
T	S	I	S

18. A close relationship between two organisms in which at least one organism benefits

R	S	E	P
P	R	D	Y
O	T	A	T
R	H	O	S

19. An organism that is eaten by a predator

T	Y	E	C
S	E	R	P
D	O	E	Y
A	T	O	R

20. An organism that kills and eats another organism

U	A	L	L
T	U	M	M
U	H	L	M
A	L	I	S

21. A form of symbiosis in which both organisms benefit