

6th Grade Science Word Search 1

1. First, write the correct clue number to the left of each word in the Word Bank. Then, circle the words that have been hidden vertically, horizontally, and diagonally.

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

- | | |
|---|---|
| 1. Non-living. | 10. All the living and nonliving things that interact in an area. |
| 2. The transfer of thermal energy from one substance to another through direct contact. | 11. Reproduction accomplished by a single organism. |
| 3. A testable prediction or possible explanation. | 12. Basic unit of matter; smallest component of an element. |
| 4. Living. | 13. A push or a pull. |
| 5. Energy cannot be created or destroyed. | 14. The cell is the basic unit of life; it is the smallest unit that is still considered a living thing. All things living are made out of cells. |
| 6. A pure substance made of two or more elements chemically combined. Example: NaCl, H ₂ O. | 15. Variable that is not changed in an experiment; the normal state. |
| 7. A pure substance made of only one kind of atom that cannot be broken down. | 16. Change of energy from one form to another, or the movement of energy from one object to another. |
| 8. The transfer of thermal energy by the circulation or movement of a liquid or gas. Heat rises and cold sinks. | |
| 9. The variety of species living in a given area. | |

force
experimental control
convection
abiotic
energy transfer
element

asexual reproduction
cell theory
ecosystem
conduction
atom

conservation of energy
hypothesis
biotic
biodiversity
compound