

# 5th Grade Science Word Search 8

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.

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

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|---|--|
| 1. Mass per unit volume.  | 8. Energy that requires the use of a battery or plug.                            |
| 2. Something that causes an object to slow down or speed up because of its texture.   | 9. To examine something by breaking it down to focus on its parts or components. |
| 3. A push or a pull.  | 10. Does not allow light to go through.  |
| 4. Energy that requires moving parts.   | 11. Energy that uses vibrations to create sound.                                 |
| 5. Energy generated in ways that does not deplete natural resources or harm the environment too much. Examples: Wind, solar, hydroelectric, geothermal, biofuels. | 12. A circuit that allows energy to flow through it.                             |
| 6. A circuit that has more than one path for energy to flow through.  | 13. A circuit that does not allow energy to flow.                                |
| 7. Energy that produces light.  | 14. A circuit that only has one path for energy to flow through.                 |

analyze

density

light energy

mechanical energy

force

parallel circuit

opaque

closed circuit

series circuit

electrical energy

alternative energy

friction

sound energy

open circuit