

5th Grade Science Word Search 12

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.

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

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

series circuit

open circuit

force

alternative energy

opaque

closed circuit

analyze

light energy

mechanical energy

parallel circuit

friction

electrical energy

sound energy

density