

7th 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.

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

- The ability to do work or heat objects.
- The number of times a machine multiplies the input force; output force divided by input force.
- A push or pull; something that changes the motion of an object.
- The resistance of an object to a change in the speed or the direction of its motion.
- Produces magnetic field.
- A force that resists the motion between two surfaces in contact.
- The process by which certain gases in a planet's atmosphere absorb and emit infrared radiation, resulting in an increase in surface temperature.
- A violently rotating column of air stretching from a cloud to the ground.
- We live here; weather occurs here; contains 80% of the atmosphere's mass.
- The influence of Earth's rotation on objects that move over Earth.
- The force that objects exert on each other because of their masses.
- The energy of motion.
- Water in its gaseous state; totally invisible.
- The rate at which velocity changes over time.
- A machine that is made up of two or more simple machines.

magnet
mechanical advantage
troposphere
inertia

gravity
water vapor
force
acceleration

kinetic energy
tornadoes
greenhouse effect
compound machines

friction

coriolis effect

energy