

7th Grade Science Word Search 14

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

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

compound machines
friction
coriolis effect
kinetic energy
force

energy
tornadoes
acceleration
troposphere
mechanical advantage

inertia
magnet
gravity
greenhouse effect
water vapor