

# 7th Grade Science Word Search 20

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.

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

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

magnet  
compound machines  
mechanical advantage  
troposphere  
acceleration

force  
kinetic energy  
water vapor  
coriolis effect  
inertia

energy  
greenhouse effect  
tornadoes  
friction  
gravity