

# 8th Grade Science Word Search 16

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.

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

- The breakdown of rock and sediment by physical (mechanical) or chemical means.
- The settling (drop off) of rock and sediment into new locations.
- A force that resists the motion between two surfaces in contact.
- The height above or below sea level.
- Photos or images from taken of Earth from space.
- The semi-molten layer of Earth where convection occurs causing the asthenosphere to shift.
- The prehistoric landmass that theoretically contained all of Earth's continents in one land mass.
- The vertical distance or difference in elevation between contour lines.
- The molten layer of Earth full of liquid nickel and liquid iron.
- The incredibly dense layer of Earth; it is solid nickel and iron.
- When a more dense ocean plate slides under a less dense continental plate causing volcanoes and trenches.
- The theory that suggests that the Earth was once one large land mass that separated and is continuing to separate.
- Maps showing geological features of Earth as well elevation.
- Lines connecting equal heights of elevation.
- Natural events driven by the internal force of earth that can significantly change the physical landforms on the earth surface or the structure underneath. Examples: volcanic eruptions, mountain building, earthquakes.

friction

inner core

weathering

topographic maps

satellite images

deposition

Pangea

outer core

mantle

continental drift

contour intervals

contour lines

elevation

geological events

subduction