

# 8th Grade Science Word Search 9

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.

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

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

Pangea

continental drift

satellite images

geological events

contour intervals

outer core

subduction

deposition

inner core

mantle

elevation

topographic maps

contour lines

friction

weathering