

# 8th Grade Science Word Search 23

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

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| 1. The height above or below sea level.  | 8. Lines connecting equal heights of elevation.  |
| 2. When a more dense ocean plate slides under a less dense continental plate causing volcanoes and trenches.   | 9. The molten layer of Earth full of liquid nickel and liquid iron.  |
| 3. The prehistoric landmass that theoretically contained all of Earth's continents in one land mass.   | 10. Photos or images taken of Earth from space.  |
| 4. The incredibly dense layer of Earth; it is solid nickel and iron.   | 11. The breakdown of rock and sediment by physical (mechanical) or chemical means.                                     |
| 5. The semi-molten layer of Earth where convection occurs causing the asthenosphere to shift.  | 12. Maps showing geological features of Earth as well as elevation.  |
| 6. 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. | 13. The theory that suggests that the Earth was once one large land mass that separated and is continuing to separate. |
| 7. The vertical distance or difference in elevation between contour lines.   | 14. A force that resists the motion between two surfaces in contact.   |
|  | 15. The settling (drop off) of rock and sediment into new locations.   |

topographic maps  
deposition  
mantle  
elevation

friction  
Pangea  
geological events  
subduction

outer core  
weathering  
continental drift  
contour lines

inner core  
satellite images  
contour intervals