

Name: \_\_\_\_\_

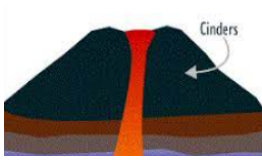
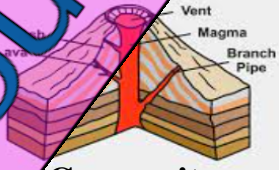
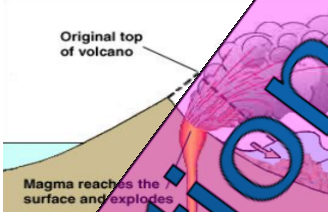
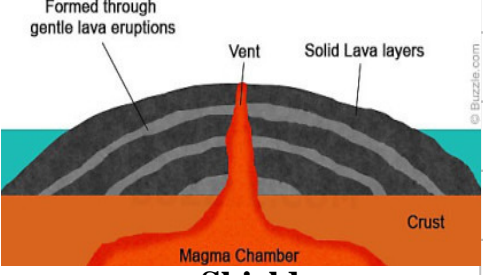
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# VOLCANO VOCABULARY

What does a baby volcano call its mom? Mag-Ma. She always tells it, "I lava you so much."



- Find the hidden words. The words have been placed horizontally, vertically, or diagonally. When you locate a word, draw an ellipse around it.

D	P	L	E	C	S	D	H	F	P	Y	R	O	C	L	A	S	T	I	C
O	X	C	R	A	T	E	R	L	C	O	M	P	C	S	I	T	E	M	V
R	F	D	C					O	Q	L	W					L	A	O	
M	S	N	C	<b>Cinder Cone</b>				W	V	A	K					D	G	L	
A	H	K	Z					Z	A	H	I	<b>Composite</b>				W	M	C	
N	I	H	P	D	I	Z	R	F	A	K	C	E	M	P	K	S	I	A	A
T	E	C	I	N	D	E	R	K	L	R	R	U	Q	M	L	M	H	F	N
X	L	A	M	M	T	H	B	S	C	E	P	A	H	O	E	H	O	E	O
F	D	I					S	S	R	L					V				
A	S	H					U	B	U	A					E				
H	M	E					R	A	P	V					N				
Z	B	P					E	S	T	A					T				
E	L	D					S	A	I	B					P				
V	E	N	T	A	T	D	Q	Y	L	O	T	G	C	A	L	D	E	R	A
D	K	D	G	A	J	K	F	F	T	N	J	T	T	Z	L	S	S	H	S

*If you ever drop a volcanic rock on your foot, you'd like a Krakatoa.*

- |            |              |             |                |
|------------|--------------|-------------|----------------|
| A. Ash     | B. Vent      | C. Lava     | D. Flow        |
| E. Caldera | F. Fissures  | G. Eruption | H. Pahoehoe    |
| I. Crater  | J. Magma     | K. Basalt   | L. Volcano     |
| M. Lahar   | N. Shield    | O. Vent     | P. Dormant     |
| Q. Cinder  | R. Composite | S. Aa       | T. Pyroclastic |

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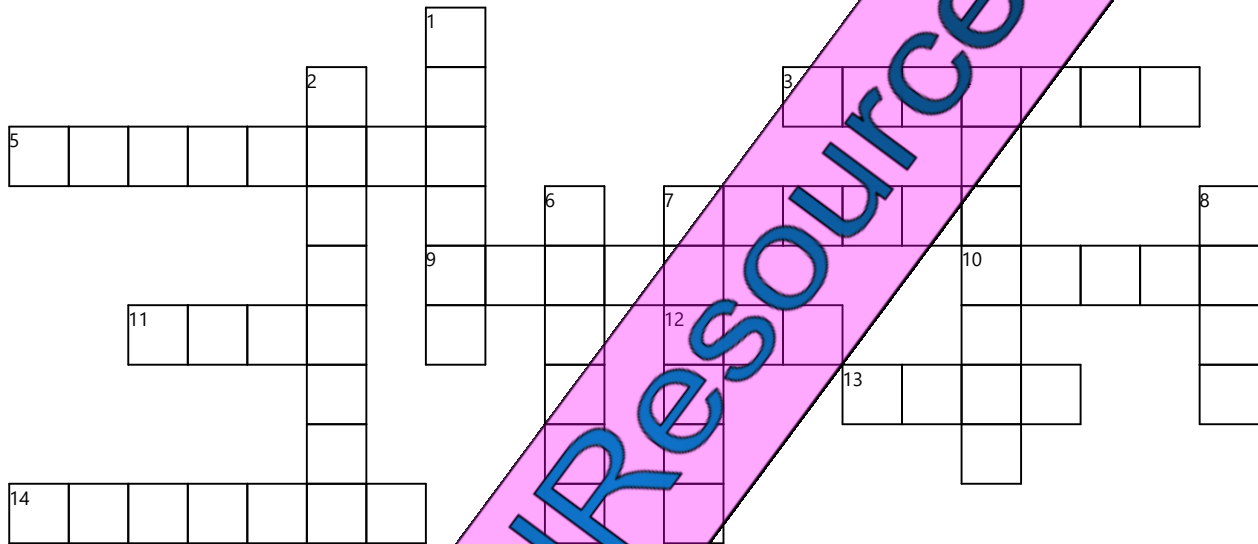
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# VOLCANO VOCABULARY



Studying volcanoes can really be "tuff." (Tuff = rock made from ash and other particles from a volcanic eruption.)

2. Using the Across and Down clues, write the correct words in the numbered grid below.



## ACROSS

3. A volcanic depression formed by the collapse of the ground into an emptied magma chamber.
5. Long fractures or cracks on the slopes of volcanoes.
7. A type of volcano that is built out of layers of cinders.
9. A volcanic mud flow.
10. Hot, molten rock found inside of the earth.
11. The opening at the earth's surface through which volcanic materials reach the surface.
12. Fine particles of rock, minerals, and dust blown from an explosive volcano vent.
13. An opening at the earth's surface of a volcanic conduit.
14. A vent in the surface of the earth through which magma, gas, and ash erupt.

## DOWN

1. A dark colored volcanic rock that is rich in iron and magnesium.
2. Magma, lava, and gas being ejected into the air due to volcanic activity.
4. A volcano that is inactive but may erupt again.
6. A broad shield-shaped volcano that is built by multiple very smooth flowing lava flows.
7. A steep-sided, hole formed by volcanic explosions or collapse of a volcanic vent.
8. Magma that has reached the surface of the earth.

**Possible Words Used: aa, ash, basalt, caldera, chamber, cinder, cirque, composite, crater, crust, dike, dome, dormant, emission, eruption, facies, fissures, flow, glacier, intrusion, lahar, lava, magma, pahoehoe, pyroclastic, shield, tephra, tsunami, tuff, vent, volcano.**