



Name \_\_\_\_\_

Date \_\_\_\_\_  
(Key # 1 - 623971)

# Vocabulary 5

Complete the crossword puzzle.

The crossword puzzle grid consists of 23 numbered starting points for words:

- 1: 5-letter word starting at (1,1)
- 2: 4-letter word starting at (1,2)
- 3: 8-letter word starting at (2,4)
- 4: 10-letter word starting at (3,4)
- 5: 2-letter word starting at (3,11)
- 6: 2-letter word starting at (4,3)
- 7: 2-letter word starting at (4,4)
- 8: 7-letter word starting at (4,6)
- 9: 1-letter word starting at (4,11)
- 10: 3-letter word starting at (5,1)
- 11: 6-letter word starting at (5,4)
- 12: 1-letter word starting at (5,11)
- 13: 1-letter word starting at (5,12)
- 14: 1-letter word starting at (6,4)
- 15: 1-letter word starting at (6,6)
- 16: 1-letter word starting at (6,8)
- 17: 1-letter word starting at (6,9)
- 18: 1-letter word starting at (6,10)
- 19: 1-letter word starting at (6,11)
- 20: 2-letter word starting at (7,1)
- 21: 1-letter word starting at (7,2)
- 22: 1-letter word starting at (7,4)
- 23: 3-letter word starting at (8,6)

## Across

- 1 prefix that means heat
- 3 large crater at top of volcano: a large crater in a volcano, caused by a major eruption followed by the collapse of the volcanic pipe walls that form the volcano's cone. It may later contain a lake.
- 4 the vibrations caused by an earthquake (2 words)
- 6 hill or mountain formed by material that erupts onto Earth's surface; caused by action of magma below surface
- 8 describes a volcano that is not currently active, but may become active in the future.
- 10 in an earthquake, the point underground where the rocks first begin to move.
- 11 an instrument that constantly records ground movement
- 20 a fracture in the Earth's lithosphere along which blocks of rocks move past each other
- 22 bits of rock or solidified lava dropped from the air during an explosive volcanic eruption  
volcanic fragments: solid material ejected explosively from a volcano, e.g. ash, dust, and boulders
- 23 prefix that means smoke
- 14 the shaking of the ground caused by the sudden movement of large blocks of rocks along a fault
- 15 a water wave caused by an earthquake, volcanic eruption, or landslide
- 16 landslide of volcanic material: a landslide or mudflow of volcanic debris, especially after a heavy rainfall
- 17 prefix that means fire
- 18 the point on the Earth's surface directly above the focus of an earthquake
- 19 measure of earthquake size: a measure of the energy of an earthquake, specified on the Richter scale
- 21 volcanic dust

## Down

- 2 describes a volcano that is no longer active and is unlikely to erupt again
- 3 sudden, violent eruption, formed from ash, cinders, dust; cone shaped mound (3 words)
- 5 prefix that means out, without, outside, not
- 6 the resistance of a liquid to flowing: a thick and sticky consistency or quality
- 7 a process in which the shaking of the ground causes loose, wet soil to act like a liquid.
- 9 slow, gentle eruption, formed from layers of cooled lava, low, gently-sloped sides (2 words)
- 12 a smaller earthquake that follows a more powerful earthquake in the same area
- 13 the expulsion of ash, cinders, bombs, and gases during an explosive volcanic eruption. (2 words)