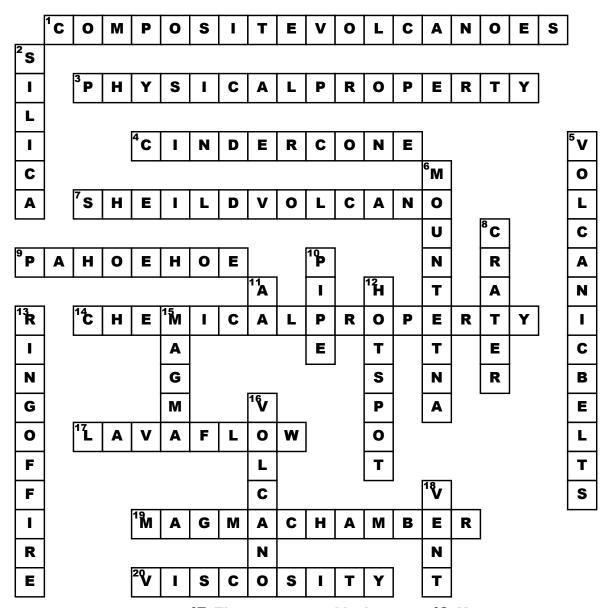
Name:	Date:	Period:	

## Volcanoe CrossWord



## **Across**

- 1. An explosive eruptions of ash, cinder, and bombs that result in a
- **3.** Any characteristic of a substance that can be observed or measured
- 4. A steep, cone shaped hill or small mountain is called a
- 7. Wide, gently sloping mountains called a
- **9.** A fast moving, hot lava that has low viscosity
- **14.** Any property that produces a change in the composition of matter

- 17. The area covered by lava as it pours out of a vent
- 19. Magma collects in a pocket called a
- **20.** The physical property of liquids are called

## **Down**

- 2. A compound made up of particles of the elements oxygen and silicon
- 5. These form along the boundaries of Earth's plates
- 6. In 2002 this volcano erupted in glowing fountains and rivers of molten rock
- **8.** A bowl shaped area that may form at the top of a volcano

- **10.** Magma moves upward through a
- 11. Has a higher viscosity than pahoehoe
- 12. An area where material from deep within the mantle rises and then melts
- 13. A major volcanic belt that formed by the many volcanoes that rim the Pacific Ocean
- **15.** A molten mixture of rock forming substances
- 16. A weak spot in the crust where molten material or magma comes to the surface
- **18.** Molten rock and gas leave the volcano through an opening called a