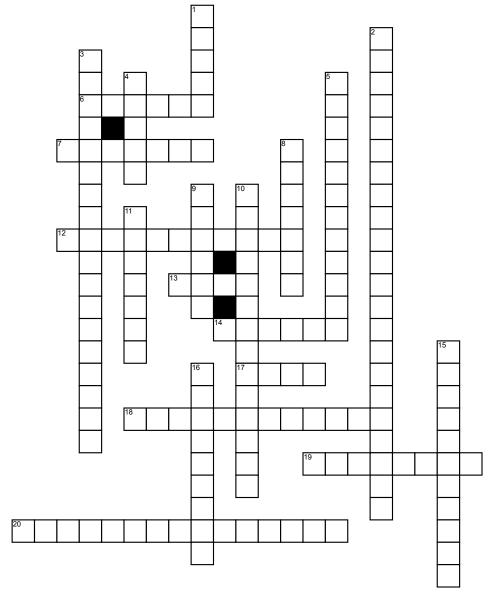
Name:	Date:	Period:	

Volcanos and Earthquakes



Across

- **6.** What are primary waves also called?
- **7.** Sleeping but expected to awake in future and become alive.
- **12.** Change in the shape of rock due to stress.
- **13.** Opening thru which molten rock and gas leaves.
- **14.** bowl-shaped area that may form at top around central vent
- **17.** Tube that connects chamber to surface.

- **18.** Wave of energy that travels through Earth, away from an earthquake in all direction.
- **19.** Area covered by lava as it purs out of vent
- **20.** Explosive eruption hurls out mixture of hot gases, ash, lapilli, bombs, and blocks.

Down

- **1.** Area beneath Earth's surface where rock breaks.
- **2.** Rates quakes according to level of damage.
- **3.** Trapped gases builds up pressure until they explode.

- **4.** Molten mixture of rock-forming substance, gases, and water from the mantel.
- **5.** Pocket that collects magma.
- **8.** Dead:unlikely to erupt agin.
- 9. What are secondary waves also called?
- **10.** Oozes out quickly and flows for many Km.
- **11.** Weak spot in crust where magma and gases come out.
- **15.** Instruments located at or near surface of earth that record seismic waves.
- **16.** Resistance of a liquid to flow.