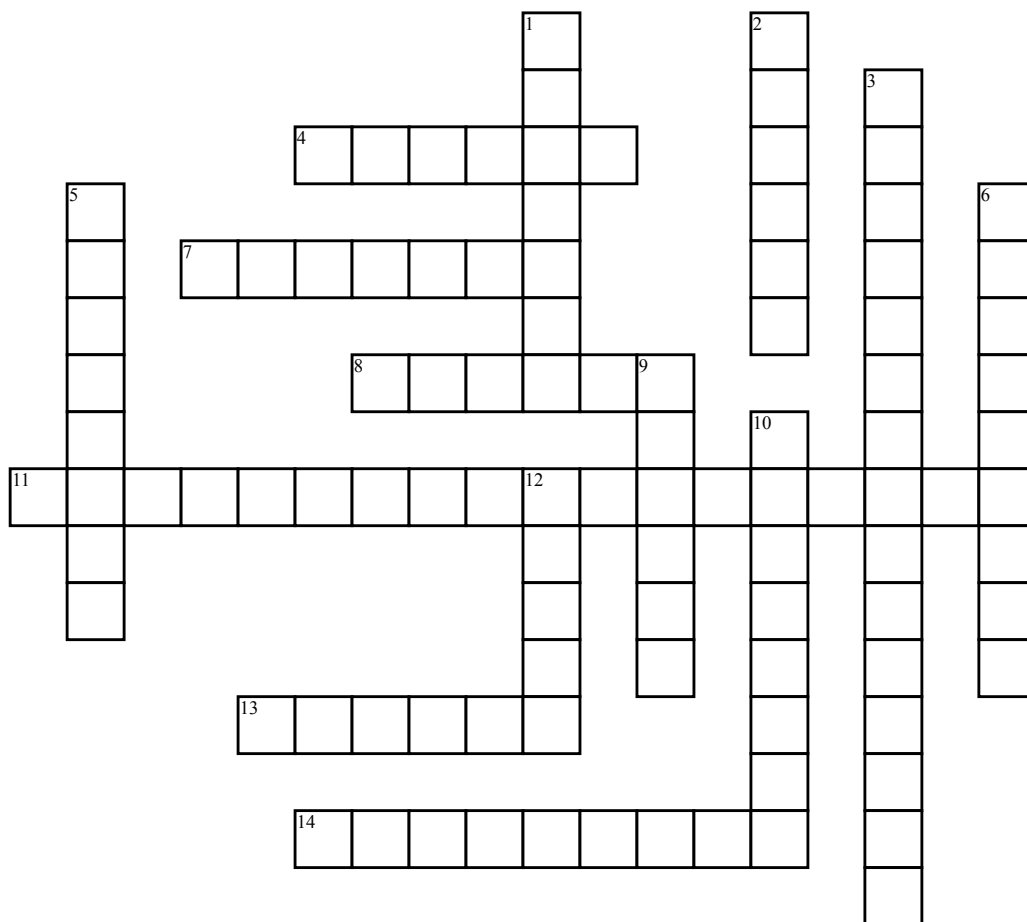


Name: _____ Date: _____ Period: _____

Volcanism/Earthquake Puzzle



Across

4. These types of volcanoes are formed by basaltic lava that flows long distances before hardening.
7. Breakage and fracturing of the rock, causing an earthquake
8. What is the result of stress or deformation?
11. When stresses are removed, rock returns to original shape
13. Earthquakes occur along plate boundaries at points called...

Word Bank

faults
shield
Caldera
elastic deformation

normal
strain
Composite
focus

14. These types of volcanoes are formed by layers of pyroclastic materials and lava

Down

1. What is a large crater-shaped basin that forms when the top of a volcano collapses?
2. These types of cones are formed when molten lava is thrown into the air from a vent and breaks into drops.
3. Where are explosive eruptions usually found?

5. A 'stream' of molten rock is...
6. What is the point on the Earth's surface that is directly above the point where an earthquake originates?
9. This type of fault forms when the hanging wall drops down.
10. This type of lava flow has a smooth, ropy surface
12. This is the earthquake's underground point of origin or hypocenter.