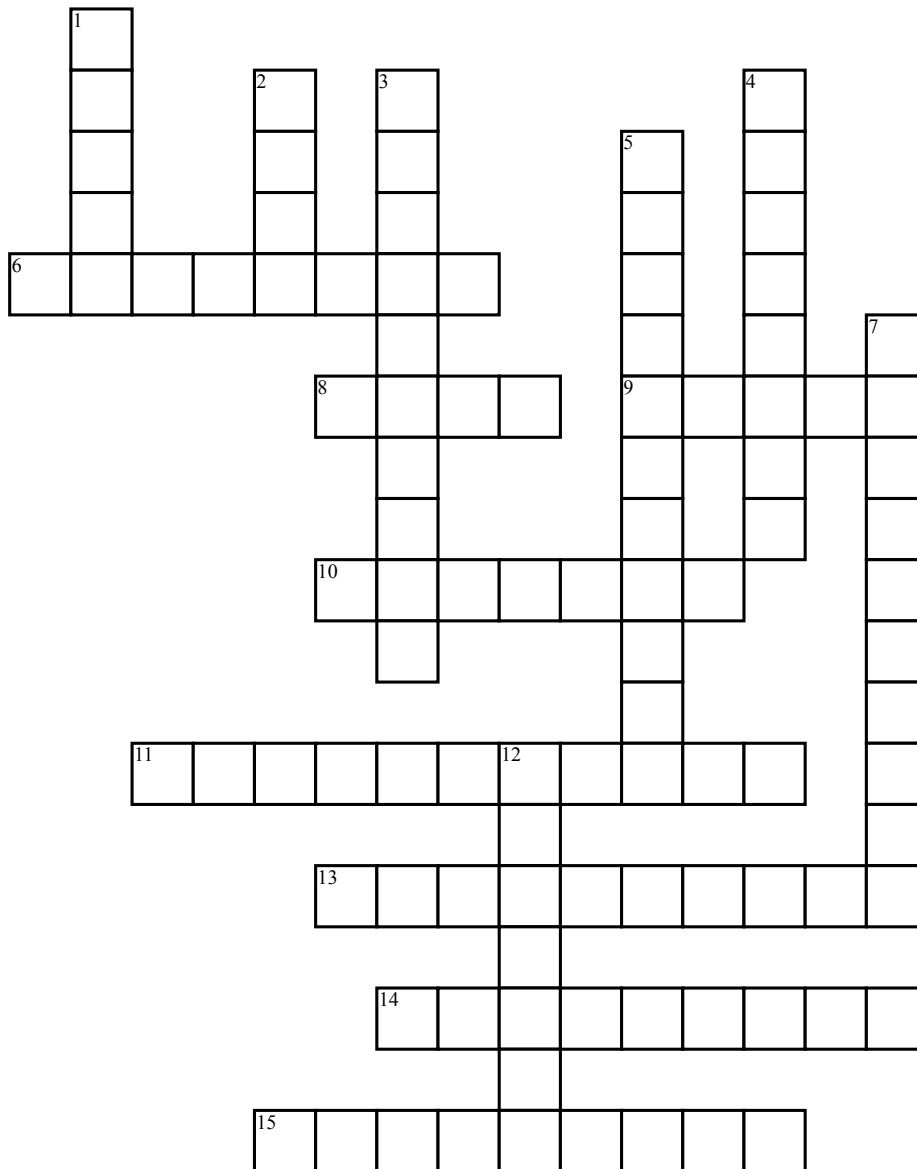


Earthquakes and volcanoes



Across

6. Detection buoys can detect _____ which may result from earthquakes.

8. A _____ cycle is the cycle of processes that cause rocks to form, break down, change and reform of geological time.

9. What is liquid rock inside Earth called?

10. What term can be used for a collapsed volcano?

11. _____ rocks were once igneous rocks or sedimentary rocks.

13. _____ are much smaller than batholiths.

14. When magma cools inside the crust, does it turn into intrusive or extrusive igneous rock?

15. _____ plate boundaries are the most active earthquake zones.

Down

1. What gets formed when magma forces its way vertically through layers of rock? (plural)

2. What do we call liquid rock that flows on the surface of earth?

3. Strata are _____ layers of rock.

4. What gas found in high levels in soil, may also be a warning that an earthquake is coming?

5. What do we call the instrument used for measuring earthquake intensity?

7. What are the largest and deepest of all igneous intrusions called?

12. A _____ scale measures energy waves emitted by earthquakes.