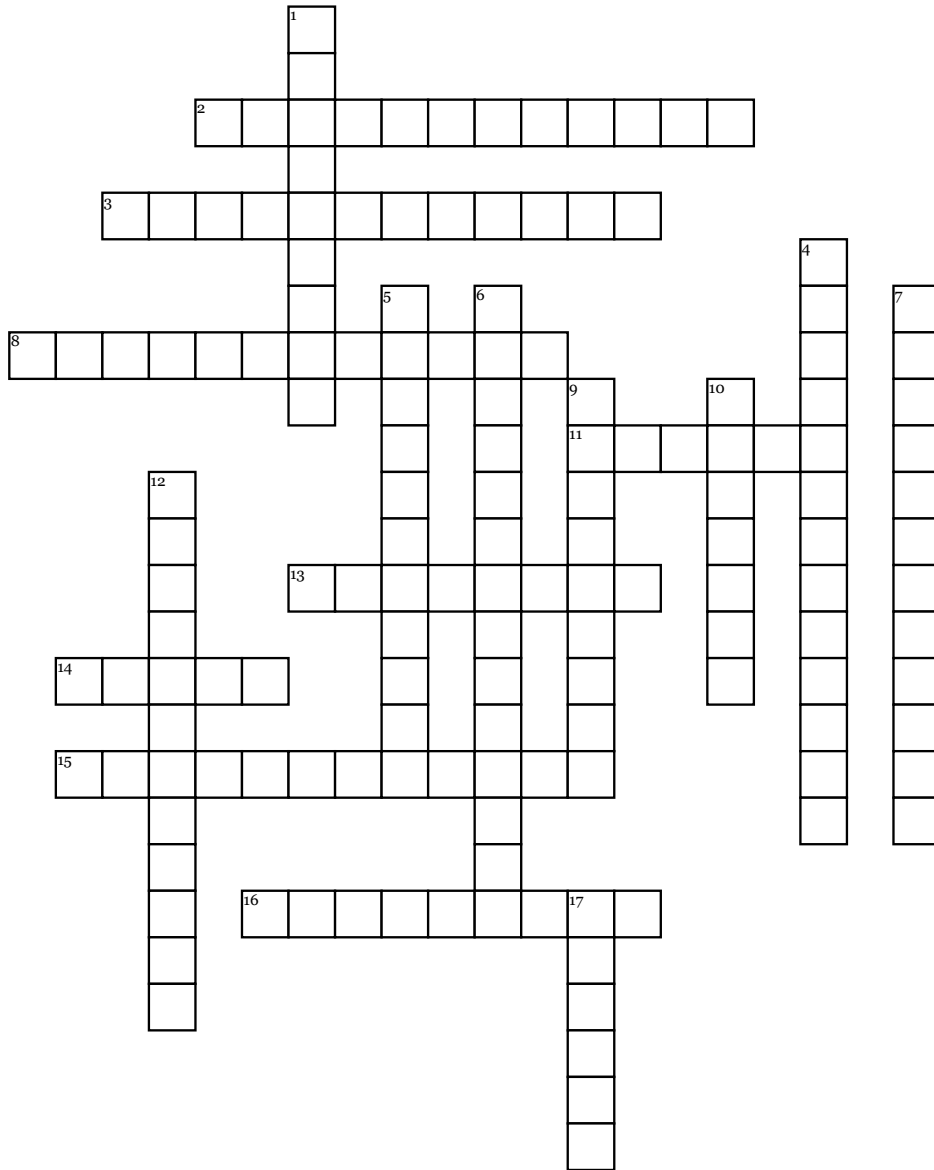


Earthquakes and Volcanoes



Across

- 2. vibrations that move the fastest through rock material
- 3. flows 10-300 mph
- 8. vibrations that move the slowest and the most destructive
- 11. slow moving lava that is rough and jagged rocks
- 13. gigantic waves that cause mass destruction
- 14. hot, molten lava ejected from a volcano

- 15. measures energy waves emitted by earthquakes
- 16. the measure of a material's resistance to flow

Down

- 1. the location on the surface that is above the earthquake's focus
- 4. measures the intensity of earthquakes
- 5. vibrations through rock or other earth materials

- 6. vibrations that move only through solids
- 7. chamber that holds magma
- 9. the height of the lines on a paper
- 10. walnut sized lava that is cooled
- 12. released potential energy that moves outward from the fault
- 17. bits of rock that is ejected out of volcanoes