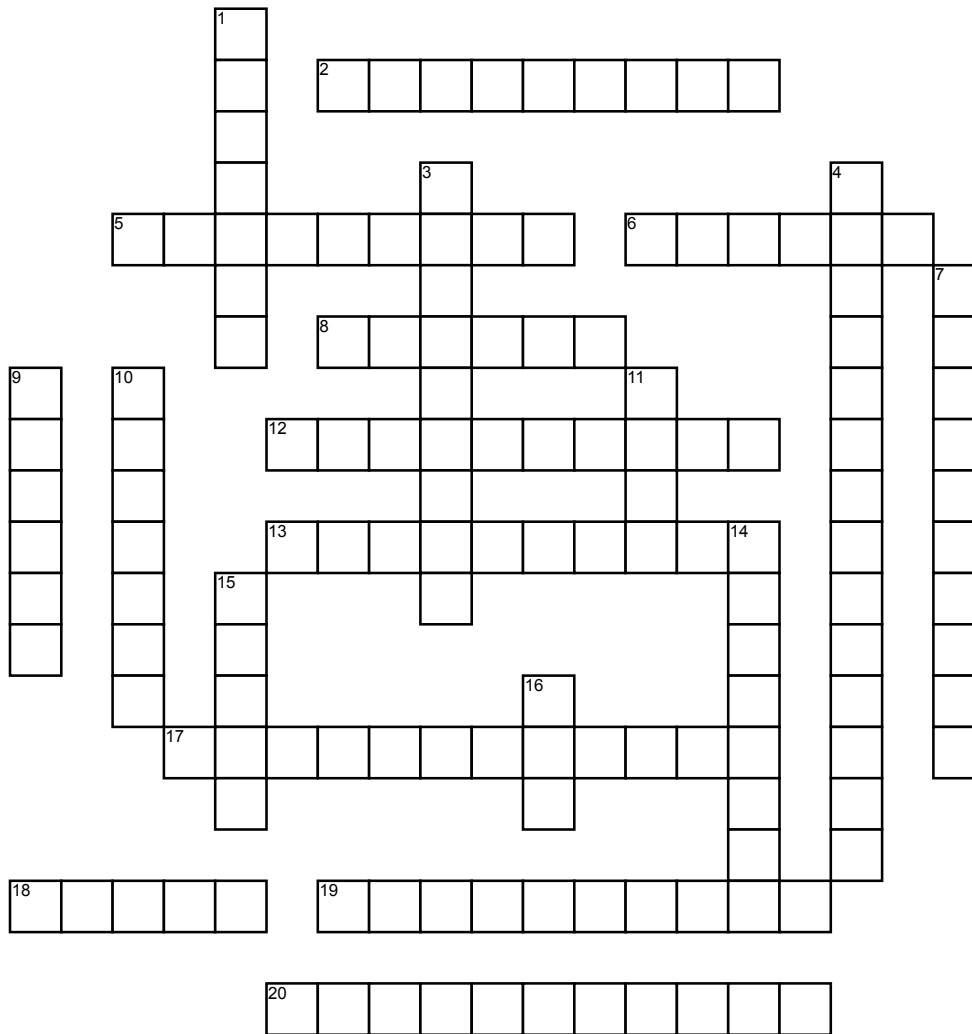


Geology terms



Across

- 2. which plate goes apart ?
- 5. which kind of plate boundary slide past each other ?
- 6. which volcano have mafic lava ?
- 8. lava that come erupt as ash, cinders, and large rocks.
- 12. which lava cools and hardens into different material
- 13. Shaking of the earth.
- 17. Whats an earthquake specialist called ?

- 18. motlen rock inside the volcano
- 19. which plate boundary collides into each other ?
- 20. An instrument used to produce seismograms.

Down

- 1. a mountain that is formed on earths surface with lava
- 3. which volcano is a combination of cinder cone and shield volcanoes ?
- 4. the movement of what causes earthquakes ?

- 7. which volcano is steep sided
- 9. a pipe like opening at the top of the volcano
- 10. what are inactive volcanoes called ?
- 11. when magma reaches the earth's surface, what's it called ?
- 14. what's it called when a volcano erupts ?
- 15. how many types of plate boundaries are there ?
- 16. What kind of frequency does a long wavelength have ?

Word Bank

- | | | | | |
|-----------|-----------------|--------------|-------------|-------------|
| divergent | composite | low | magma | dormant |
| tephra | volcano | eruption | earthquake | seismometer |
| three | plate tectonics | seismologist | transform | Shield |
| lava | crater | convergent | felsic lava | cinder cone |