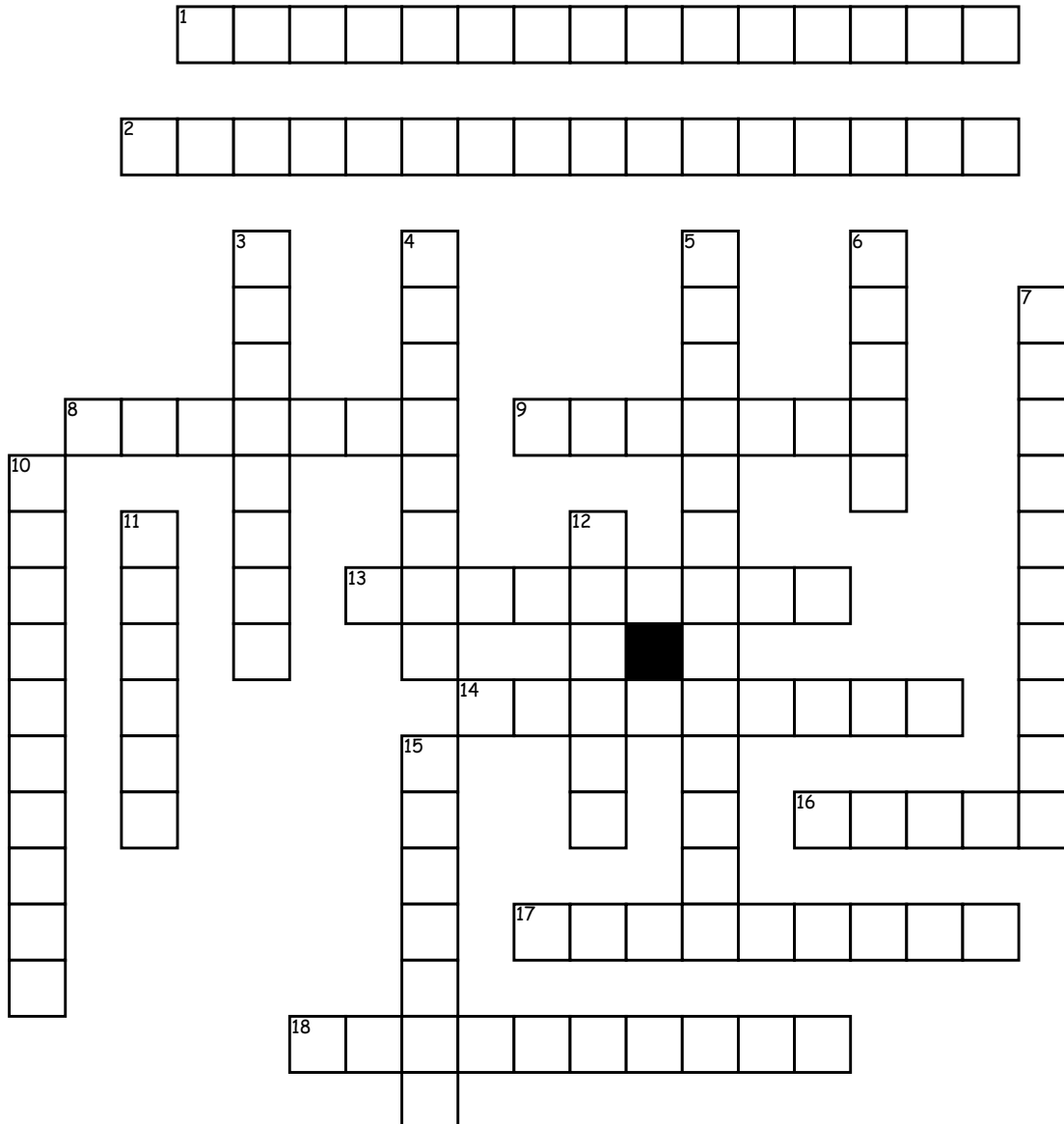


Science Menu Appetizer



Across

- 1. Divergent, convergent, and transform are the three examples of this
- 2. The gradual movement of the continents across the Earth's surface
- 8. No longer living/active
- 9. "Sleeping" at rest currently but may awaken and erupt at any time
- 13. The act of two plates moving away from each other
- 14. East and West through Earth's Prime Meridian

16. A break in a rock

17. The relative motion between two plates, usually being horizontal

18. The movement caused within a fluid by a hotter and less dense material

Down

3. North and South through Earth's equator

4. The structure of Earth's crust

5. Geographical coordinate system at which longitude is defined to be 0°

6. Pieces of the Lithosphere

7. The act of two plates moving together

10. A downward and sideways movement between two of Earth's plates

11. A vertical elevation in Earth's surface

12. A narrow ditch created by the movement of tectonic plates

15. A rupture in Earth's crust that allows hot lava, volcanic ash, and gases to escape from its magma chamber