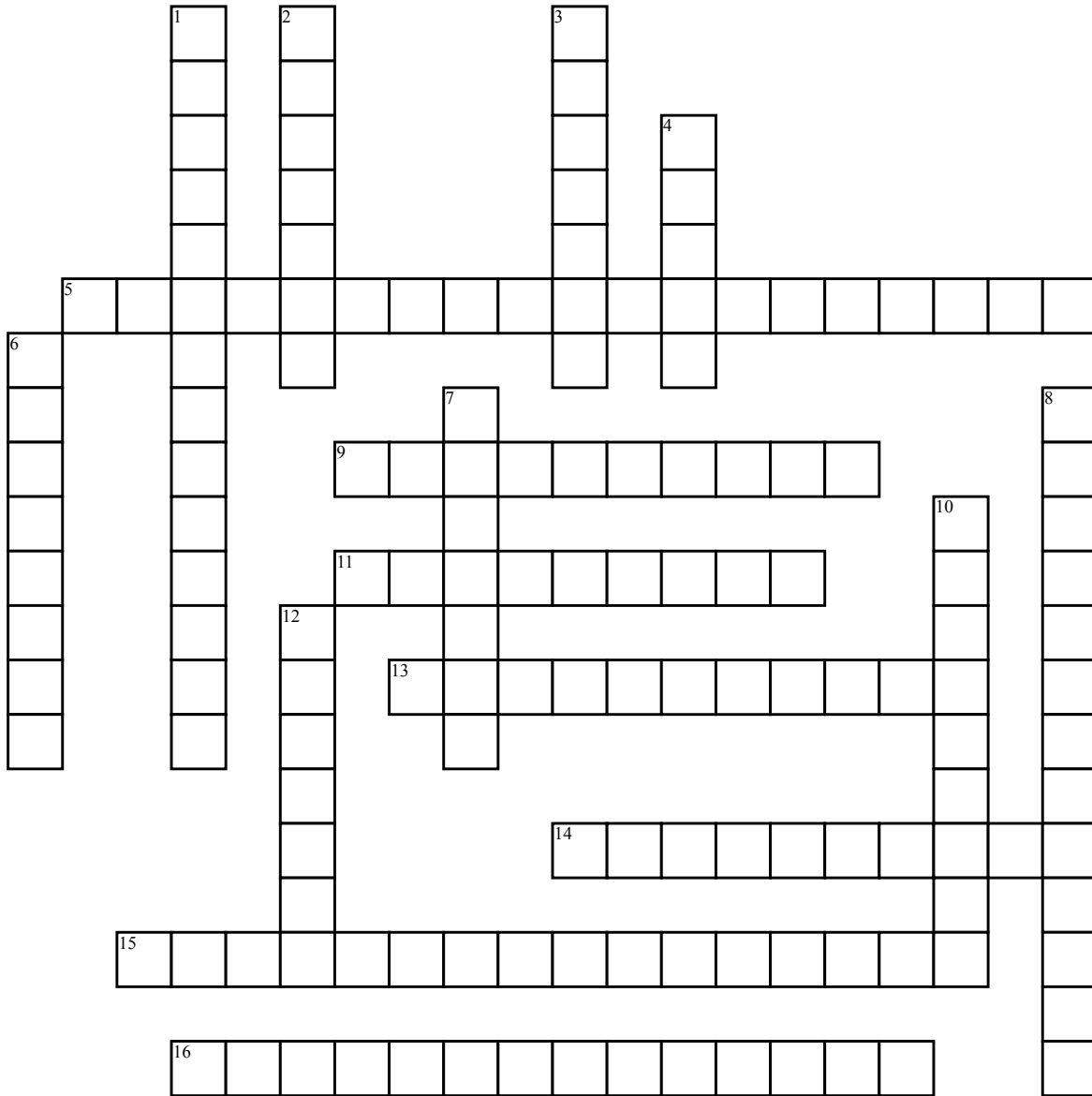


Tectonic plate theory



Across

5. A cycle of heating, rising, cooling and sinking.
9. Tectonic plates are able to move because earth's crust had more _____ strength.
11. At times, plates move horizontally past each other and forms _____ boundary.
13. Outermost shell of our planet which is broken into tectonic plates.
14. A type of boundary when some plates come towards each other.
15. The theory stating that all continents drifted apart.

16. Where one plate sinks below the another plate.

Down

1. A piece of earth's crust that moves atop the mantle.
2. An ancient supercontinent contain information all Earth's landmass.
3. The movement of plate result in building up stresses leading to _____.
4. A break in earth's crust due to movement.

6. The geoscientific community accepted plate tectonic theory after _____ spreading.

7. Tectonic plates are composed of continental and _____ lithosphere.

8. The theory which describes movement of large seven continental plates.

10. A type of plate moving away from each other.

12. A spot in earth's mantle where hot magma rises to surface.