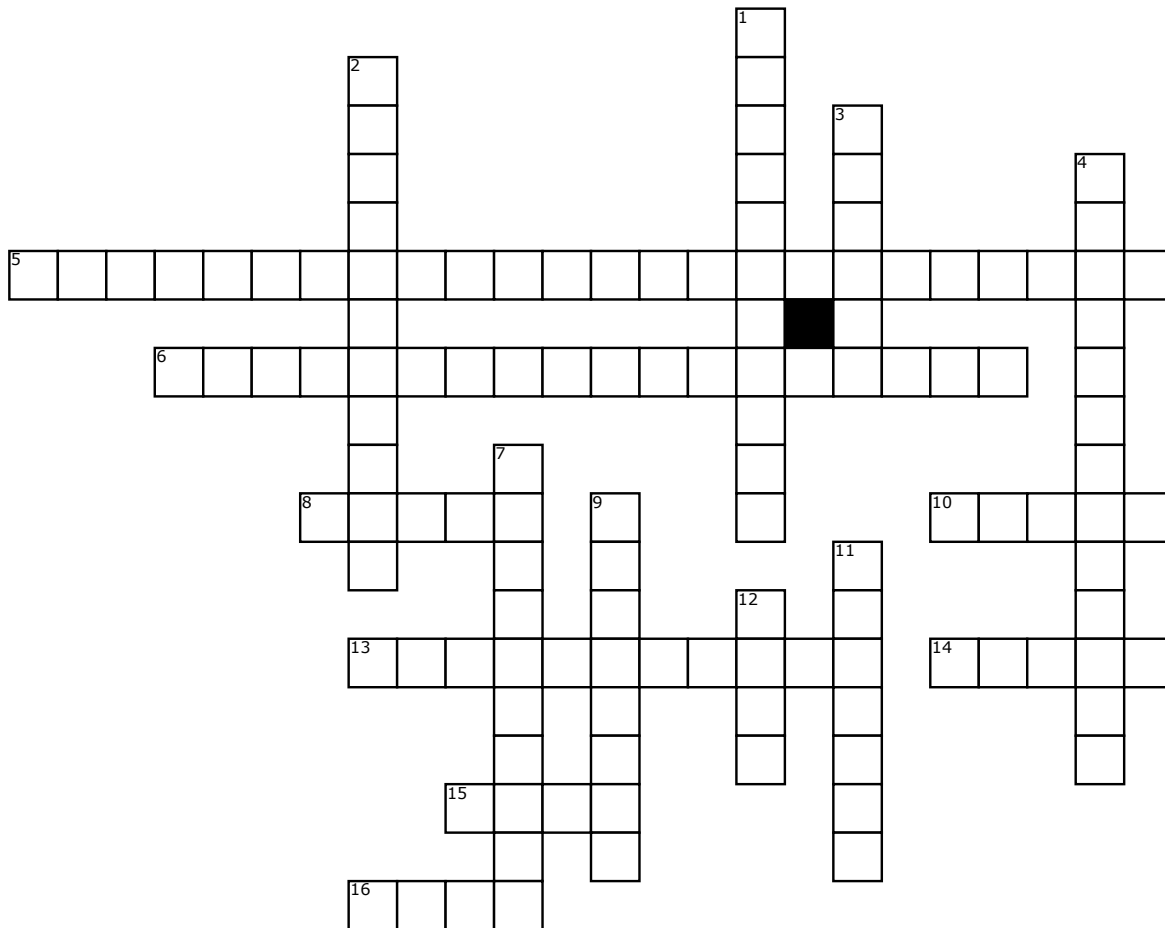


Structure of the earth crossword



Across

5. The boundary surface between the earth's crust and the mantle

6. When heat generated from the radioactive decay of elements deep in the interior of the Earth creates magma in the Asthenosphere

8. Originates in the lower part of the Earth's crust and in the upper portion of the mantle

10. The earth's hard outer layer

13. The rigid outer part of the earth, consisting of the crust and upper mantle

14. Energy that travels through the earth's layers

15. A crack in the earth's crust

16. The centre of the earth

Down

1. An Instrument used for measuring earthquake waves

2. A layer of indigenous rocks that form continents and area of shallow seabed near the shore

3. Where convection currents occur

4. The upper layer of the earth's mantle, and below the lithosphere

7. Produced when tectonic plates shift

9. An area in the mantle from which heat rises as a thermal plume from deep in the Earth

11. An earthquake that occurs at the bottom of a body of water (especially an ocean)

12. Iron and nickel