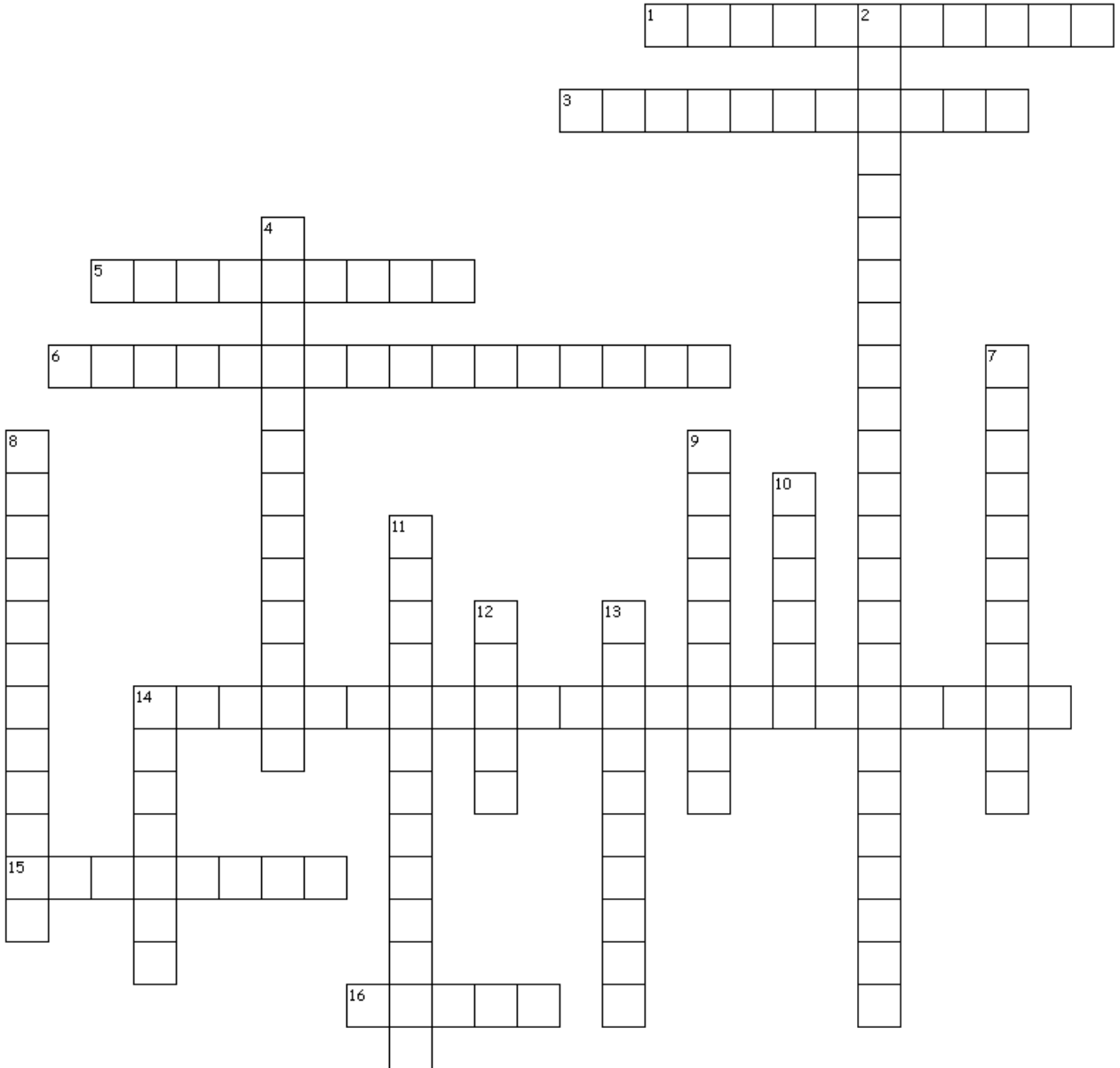


Earth's Structure



Across

1. Completely solid part of the mantle
3. Composed of Earth's crust and the upper solid part of the mantle
5. Only completely liquid part of inner Earth that is responsible for Earth's magnetic field
6. Composed of granite rock with a density of 2.7 g/mL
14. Boundary between the mantle and the core
15. Mineral found in most of the rocks on Earth
16. Thin, outer layer of Earth

Down

2. Boundary between the crust and the mantle
4. two elements found in the inner core of Earth
7. The part of the mantle that contains molten rock
8. Composed of basalt rock with a density of 3.0 g/mL
9. Composed of iron and nickel, this part of inner Earth is as hot as the Sun
10. Type of rock found in oceanic crust
11. Composed of the molten part of the mantle
12. Molten rock
13. Composed of the solid part of the mantle
14. Type of rock found in continental crust