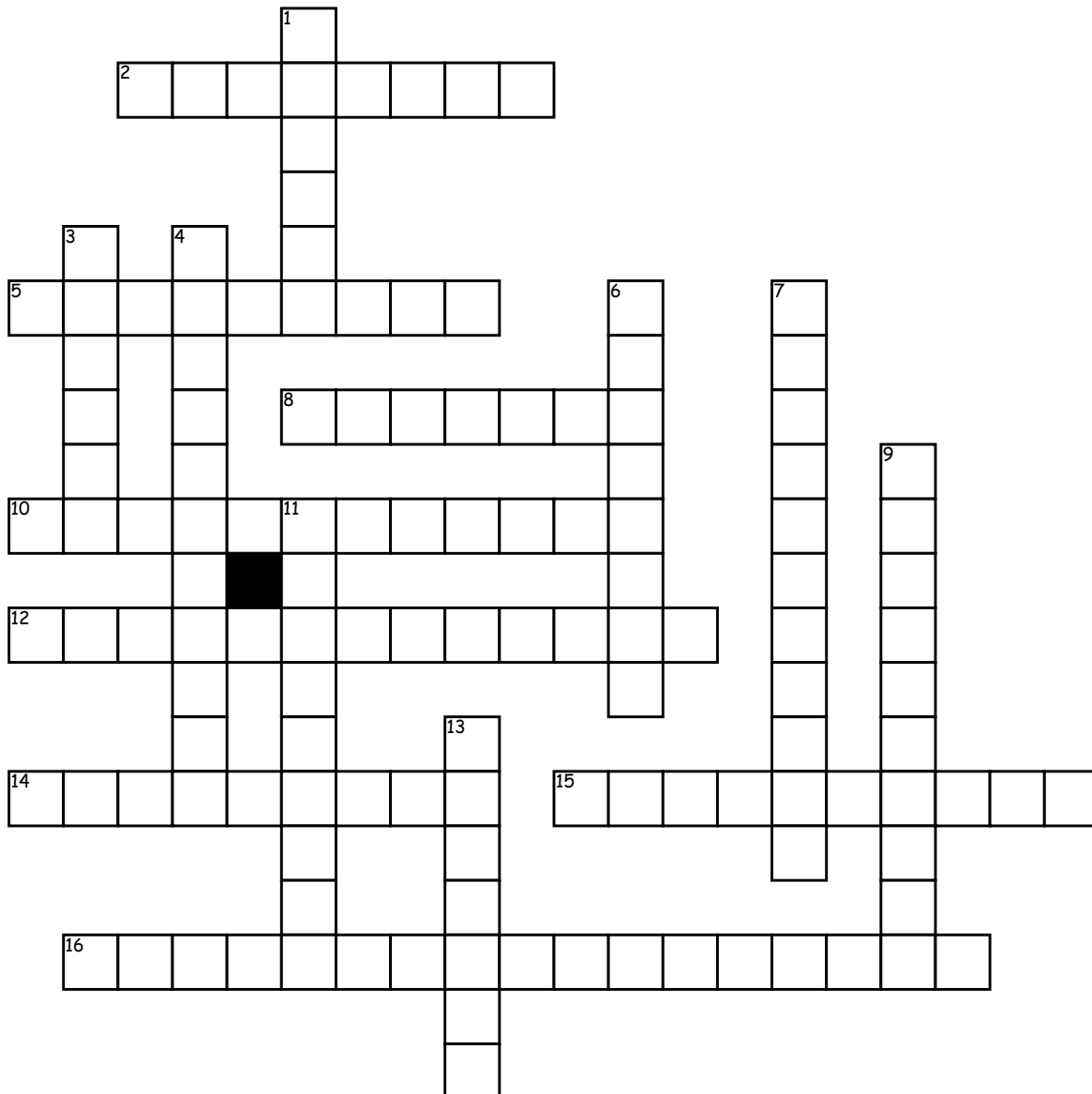


Earth Layers Retake Packet



Across

2. Example of convection currents:

5. The transfer of energy through space.

8. What the continental crust is made of:

10. To study Earth's interior Geologist use indirect evidence in the form of:

12. Part of the mantle that is somewhat soft and flows.

14. Layer of molten metal that surrounds the inner core and is responsible for the Earth's magnetic field

15. Heat transfer by the movement of currents within a fluid.

16. Heating and cooling of fluid that causes a change in density and a rising and sinking motion.

Down

1. What the oceanic crust is made up of:

3. Layer of hot rock that is solid.

4. Rigid layer made up of the top of the mantle and the crust.

6. A force pressing down on an area.

7. To Study the Earth's Interior Geologists use direct evidence in the form of:

9. Heat transfer between materials that are touching.

11. Dense, hot ball of solid metal in the center of the Earth

13. A measure of how much mass and volume of a substance.