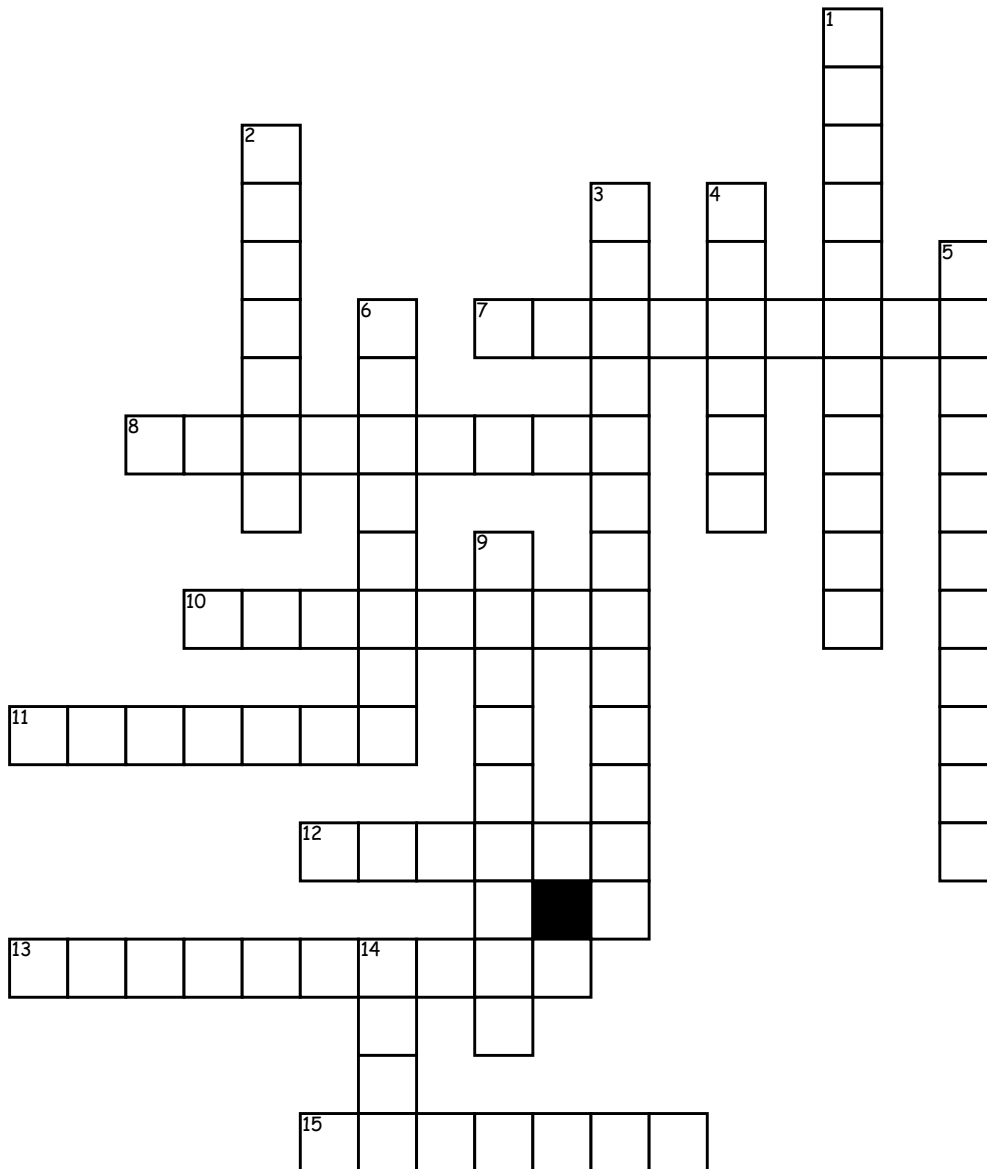


Name: _____

Date: _____

Dynamic Earth



Across

7. liquid nickel and iron

8. Solid nickel and iron

10. Solid, inorganic substances that occur naturally in the top most layer of the Earth

11. This rock was formed from molten magma

12. How a mineral reflects light

13. Transfer of heat through currents

15. Thinnest type of crust

Down

1. This rock is formed from heat and pressure

2. The hardest mineral

3. Partially melted rock

4. The color of the mineral in powdered form

5. This rock is made from compaction and cementation

6. A mineral's ability to resist being scratched

9. Heat traveling through space via waves

14. The softest mineral