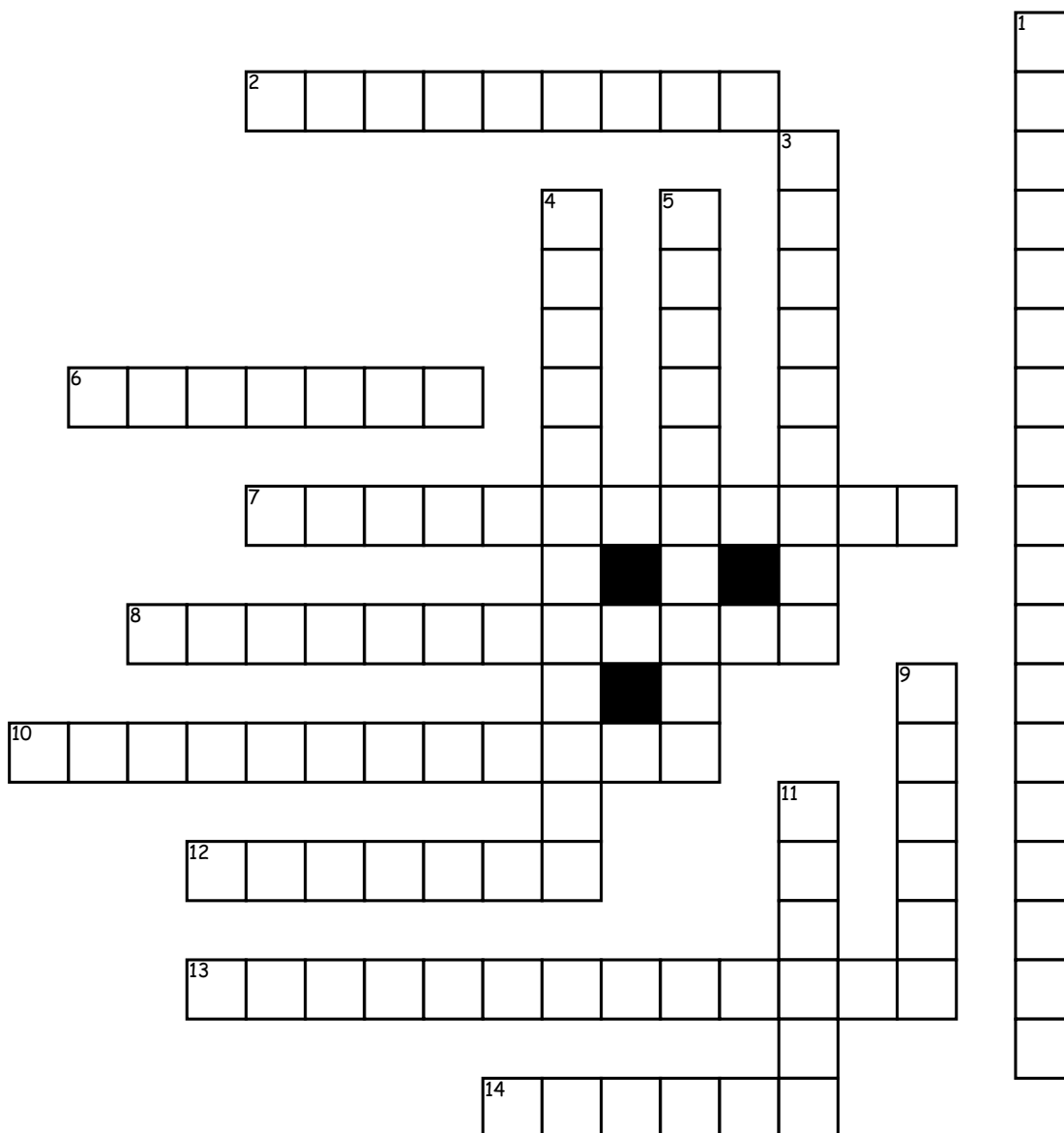


Name: _____ Date: _____ Period: _____

Physical Properties crossword



Across

2. Describes if material is attracted to magnets

6. Likely to break, snap, crack or shatter when subjected to pressure

7. Ability of a material to be hammered into sheets

8. Creating a circuit, if the lightbulb is lit, it is a good conductor, if it barely lights up, it is a semi-conductor, if it doesn't light up at all, it is a poor conductor

10. How easily electricity or heat can pass through a material

12. Amount of matter in given space

13. Forms of matter can take based on how fast particles are moving

14. Shine a flashlight to the material, if it reflects light, it is matalic, if the material doesn't reflect light, it is dull

Down

1. Properties that can be observed and measured without changing the substance

3. A physical property that describes the ability of a substance to be rolled into thin wire

4. Smashing a hammer to material, if it doesn't shatter, it is malleable, if it does, it is brittle

5. Ability of a substance to dissolve into another

9. How a object reflects light

11. Most reliable test