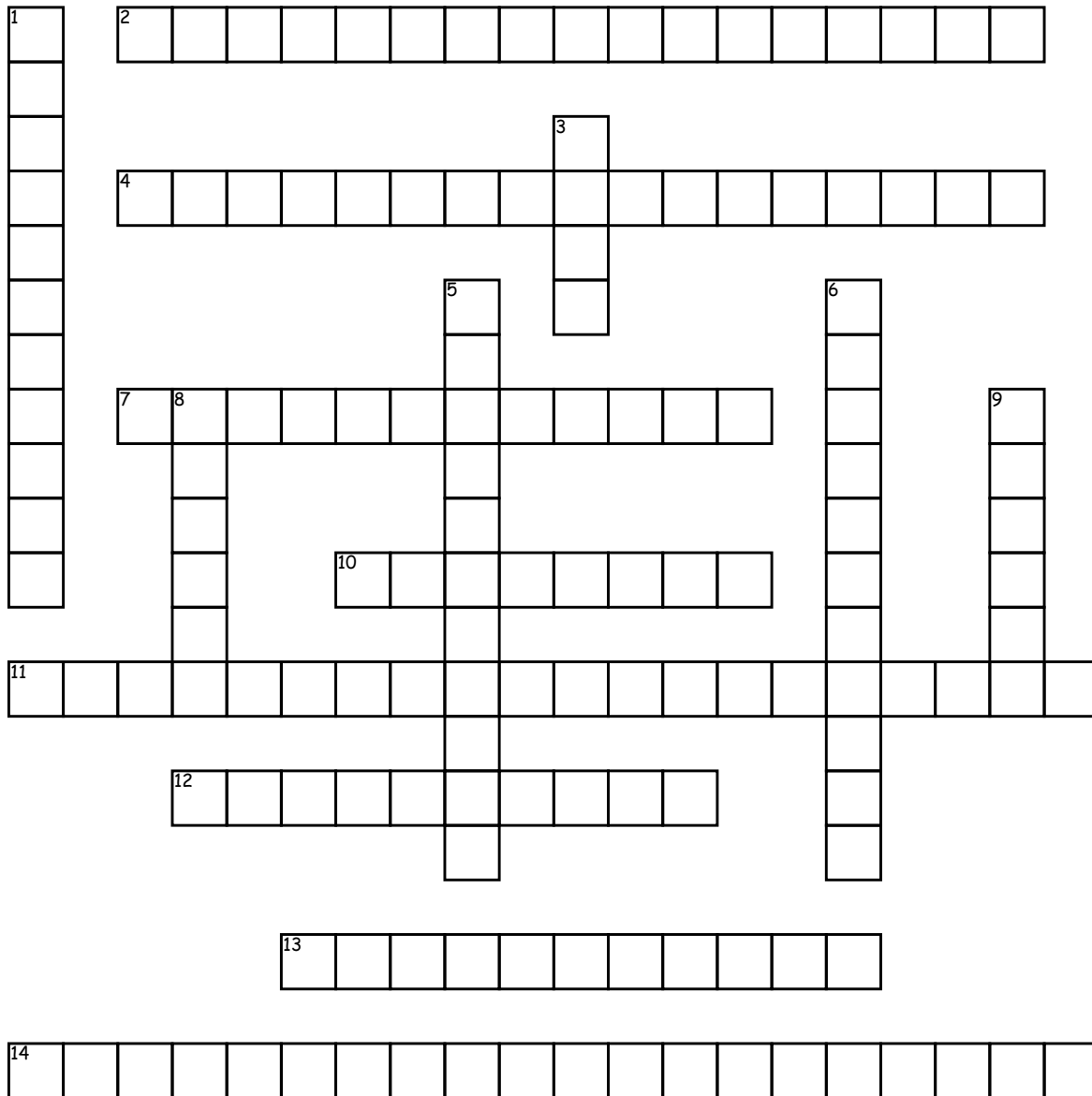


Name: _____

Date: _____

Science



Across

2. What happens when light hits a rough surface

4. What happens when light rays hit a smooth surface

7. Incoming Rays

10. A light source

11. Telescopes that have a large circular mirror that curves inwards

12. Two short refracting telescopes fixed together

13. A diagram that shows how light travels

14. Telescopes that have two lenses

Down

1. Can transmit light clearly

3. A _____ is a piece of curved glass or other transparent material.

5. Objects that don't produce light

6. Allows some, but not all, light to pass through a material

8. Perpendicular line to the point of reflection

9. A material that does not allow any light to pass at all