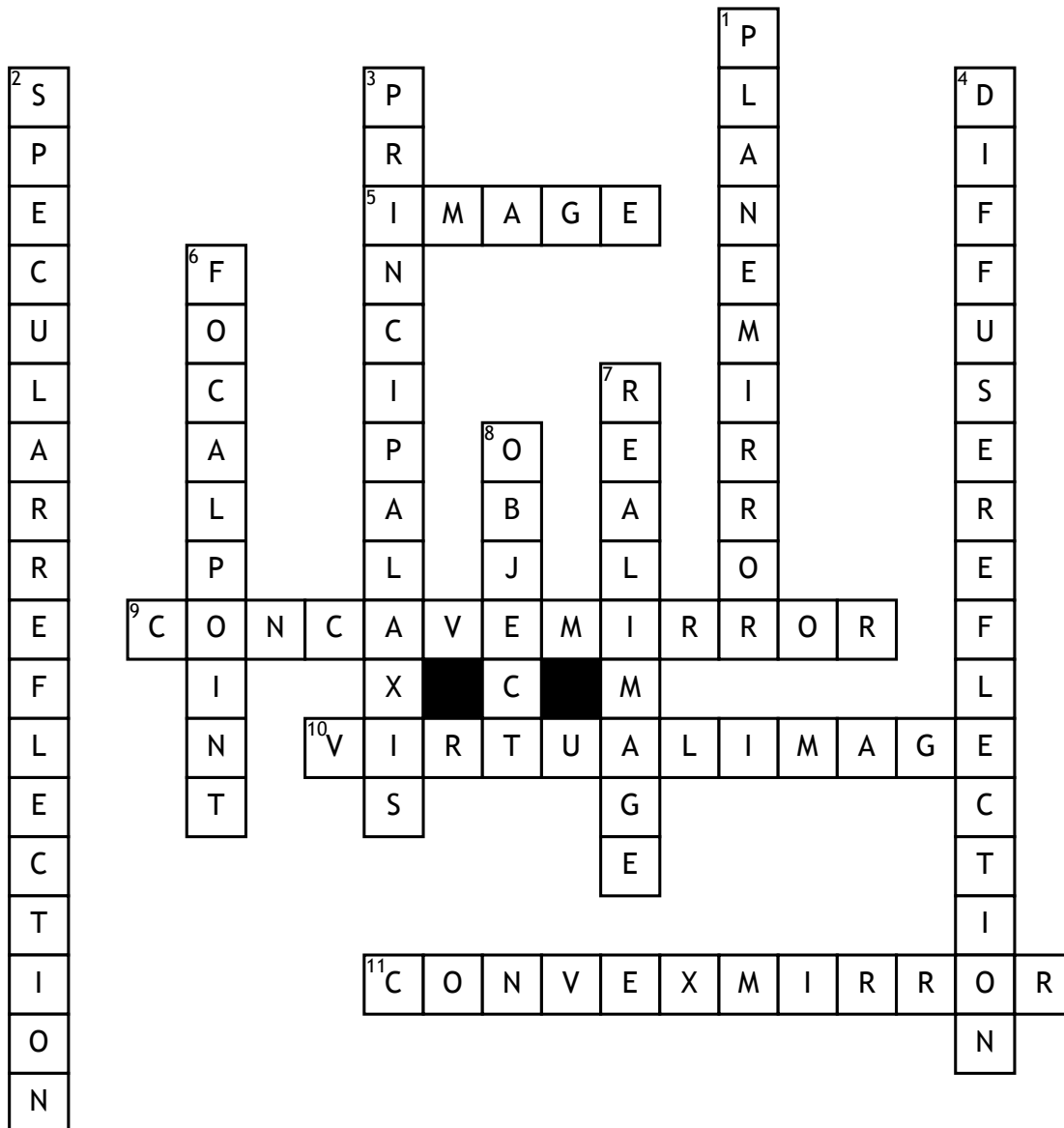


Name: _____

Date: _____

Reflection and Mirrors



Across

5. combination of points produce by light rays from an object

9. The reflective surface has edges that curve toward the observer

10. Diverging light rays produce this

11. reflective surface that has edges that curve away from the observer

Down

1. flat smooth surface from which light is reflected

2. light rays are reflected in parallel

3. straight line perpendicular to a spherical mirror that divides it in half

4. The scattering of light off a rough surface

6. incident light rays that are parallel to the principal axis converge after reflecting from the mirror

7. formed by the converging of light rays

8. a source of light rays