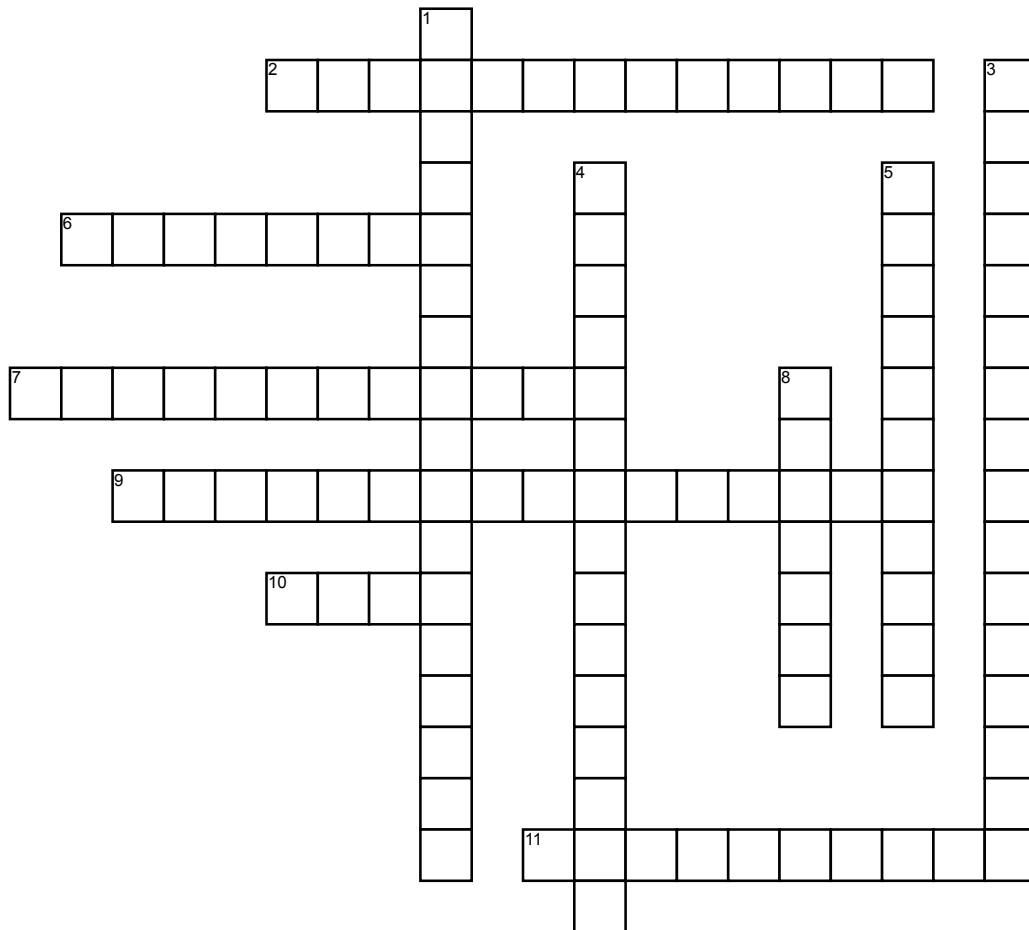


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Reflection of light



## Across

- 2. The axis passing through pole and centre of curvature
- 6. The reflecting surface of mirror is known as
- 7. The mirror used as rear view mirrors
- 9. The angle between normal and incident ray
- 10. Centre of aperture is known as
- 11. The plane in which rays after reflection converge

## Down

- 1. The angle between normal to the plane of mirror and reflected ray
- 3. The centre of sphere in which spherical mirrors are part of it
- 4. An enlarged image is formed by what mirror
- 5. The distance between focus and pole
- 8. The mirror used as shaving mirror

## Word Bank

- |                    |                    |                     |             |
|--------------------|--------------------|---------------------|-------------|
| Focal length       | Concave            | Spherical mirror    | Aperture    |
| Pole               | Centre of aperture | Angle of reflection | Focal plane |
| Angle of incidence | Principal axis     | Convex mirror       |             |