

# Reflection of Light

## 1. Fill in the blanks

- A. A ray of light moving toward a surface is called \_\_\_\_\_ ray.
- B. The angle between the reflected ray and the normal ray is called \_\_\_\_\_
- C. \_\_\_\_\_ and \_\_\_\_\_ images formed by the reflection of light.
- D. Mirror reflection gives us \_\_\_\_\_ images.

## 2. Is it true that during a solar eclipse we can look at sun directly?

### 3. Answer the following questions

- A. What is reflection of light? Explain it with a diagram along with the laws of reflection



- B. What is the angle of reflection and angle incidence? Explain



- C. What are the types of reflection? Define them



- D. How does a plane mirror different form an image? Explain

