

# Characteristics of Light

## 1. Fill in the blanks

- A. Light is an \_\_\_\_\_ wave.
- B. Red light has the \_\_\_\_\_ wave length.
- C. The primary colors of light is an example of \_\_\_\_\_ color mixing.

## 2. True or false

- A. Light travels with a very high speed of  $3 \times 10^5$  m/s.
- B. Light has the properties of waves.

## 3. What are the characteristics of light?