

Introduction of Light

1. True or false

- A. Light travel in a straight line.
- B. The candle itself is the object.
- C. The objects are visible only when light reflected from them.
- D. We can change the direction of light.
- E. We can see a candle flame through a bent pipe.

2. Answer the following questions

- A. What is light? And what happens when light falls on a mirror?
- B. What is an incident ray and reflected ray?
- C. What is an image? What is the difference between real image and virtual image?