

Laws of Reflection

1. Fill in the blank

A. _____ fibers are also used in endoscopy.

2. True or false

A. In diffuse reflection the reflected rays are not parallel.

B. A single source of light can be reflected multiple times.

C. We can see reflection of trees or building in the water.

D. We can see the rainbow colors somewhere else.

E. Mirage is an optical illusion that is responsible for the appearance of the water layer at short distances in a desert.

3. Answer the following questions

A. What are the laws of reflection?