

Science Worksheet

Light, Shadows and Reflection Class VI

1. Moon is an _____ object.

- a) luminous b. non-luminous c. transparent d. translucent

2. What is true about reflection from plane mirror?

- (a) The image formed by plane mirror is erect and virtual
(b) Size of the image formed by plane mirror is equal to the size of the object.
(c) The distance of the image behind the plane mirror is equal to the distance of the object from the mirror
(d) All the above

3. Which of the following is a source of artificial light?

- a. electric bulb b. candle c. torch d. all the above

4. What is lateral inversion?

- a. Image looks shorter in size
b. Image looks larger in size
c. The right side of the object appears to be the left side of its image and vice-versa
d. None of the above

5. Stars are

- a. non-luminous bodies' b. luminous bodies'
c. artificial sources of light d. opaque bodies s

6. Rectilinear propagation of light means

- a. Light travels in straight lines
b. Light travels in curved path
c. Light travels in zigzag path
d. Light travels in circular path