

Name: _____ Date: _____

Light, Shadows and Reflections

Q1. Fill in the blanks.

- i. The sun is a _____ source of light.
- ii. Light is a form of _____.
- iii. A shadow is _____ in colour.
- iv. Candles, oil lamps and earthen lamps are _____ sources of light.
- v. An image has the _____ of the object.
- vi. A highly polished furniture acts like a _____.

Q2. True/False

- i. Any non-luminous body can be made luminous by heating it. _____
- ii. Any material through which light energy pass partially or wholly is called an opaque object. _____
- iii. A cardboard is an example of an opaque object. _____
- iv. A glass is a transparent object. _____
- v. A shadow is colourful. _____

Q3. What is light?

Ans. _____

Q4. Is moon a luminous or non-luminous body?

Ans. _____

Q5. How does light travel?

Ans. _____

Q6. Write one property of light.

Ans. _____

Light, Shadows and Reflections

Q1. Fill in the blanks.

- i. The sun is a natural source of light.
- ii. Light is a form of energy.
- iii. A shadow is black in colour.
- iv. Candles, oil lamps and earthen lamps are man-made sources of light.
- v. An image has the colour of the object.
- vi. A highly polished furniture acts like a mirror.

Q2. True/False

- i. Any non-luminous body can be made luminous by heating it. True
- ii. Any material through which light energy pass partially or wholly is called an opaque object. False
- iii. A cardboard is an example of an opaque object. True
- iv. A glass is a transparent object. True
- v. A shadow is colourful. False

Q3. What is light?

Ans. Light is form of energy which excites the sensation of vision.

Q4. Is moon a luminous or non-luminous body?

Ans. Moon is a non-luminous body.

Q5. How does light travel?

Ans. Light travels in a straight line.

Q6. Write one property of light.

Ans. Light travels in a straight line.