



T. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



WORKSHEET- 22

2nd Term

Class:3

Subject: SCIENCE

Date:17.06.2020

LIGHT

1. Name the following.

- Thin beams of light.
- An object that gives light.
- An object that does not give light.
- The only natural satellite of the earth.
- This is a natural source of light and helps green plants to prepare their own food.
- An object that allows light to pass.
- An object that does not allow light to pass.
- The dark image cast on some surface by a person or thing blocking the light.

2. Match the columns.

| COLUMN A | | COLUMN B |
|------------|--|------------------------------|
| a. Light | | Are shortest at noon |
| b. Bulb | | Allows light to pass |
| c. Shadows | | Does not allow light to pass |
| d. Glass | | Travels in a straight line |
| e. Opaque | | Human-made source of light |

3. State whether True or False.

- Shadows made by the sun are the shortest in the evening when the sun is setting.
- Shadow forms when light falls on opaque objects.
- The bulb is an example of non-luminous source of light.
- Shadows always form on the opposite side of the source of light.
- Window pane is an example of a transparent object.
- The shape and size of the shadow depends on the position of the sun.
- When the sun is behind you, your shadow is formed behind you.

Ms. Susmita Subarno