

## WORKSHEET

Q1. The sun is the main  
of light on the earth.

Ans Source

Q2. A shadow is formed when an  
object \_\_\_\_\_

Ans Blocks

Q3. The moon \_\_\_\_\_ around the  
earth.

Ans Revolves

Q4. A lunar eclipse occurs when the  
\_\_\_\_\_ blocks the light of the sun.

Ans Earth

5. Unpleasant sounds are called

Ans Noise

B 1 When moon blocks the light of the sun - Solar eclipses

2 Sounds that make us happy and pleasant - Music

3. These are formed when light is blocked by objects - Shadow

4. It can move an object, stop a moving object and can change the shape of an object - Force

5 Objects which do not give light -

Non-luminous

1. Light travels in a straight line as thin beams of rays.
2. The sun, lamp, torch and candle are luminous objects.
3. The earth revolves around the sun.
4. When we push or pull something we apply force and do work.
5. We should avoid the use of bombs as far as possible.

D.1 The sun is the main source of light on the earth.

2. Tables, chairs, books, notebooks are not luminous objects.

3. The moon reflects the light of the sun.
4. The shadow of the moon falls on the earth and the sun cannot be seen or is partially hidden in a solar eclipse.
5. A push or a pull is called a force.