

## Chapter- 10

## Light, Sound and Force

## WORKSHEET

## A. MULTIPLE CHOICE QUESTIONS.

1. The sun is the main \_\_\_\_\_ of light on the earth.  
a) force      b) course       c) source      d) none of these
2. A shadow is formed when an object \_\_\_\_\_ the path of light.  
a) changes      b) leaves      c) sound       d) blocks
3. The moon \_\_\_\_\_ around the earth.  
a) solve       b) revolves      c) absorbs      d) all of these
4. A lunar eclipse occurs when the \_\_\_\_\_ blocks the light of the sun.  
a) sun       b) earth      c) moon      d) mars
5. Unpleasant sounds are called \_\_\_\_\_.  
a) pleasant       b) noise      c) soft      d) music

## B. GIVE ANSWER IN ONE-WORD.

1. When moon blocks the light of the sun. *Solar eclipse*
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*

© No - \_\_\_\_\_

- 1) Light travels in a straight line as the thin beams of rays
- 2) The sun, lamp, torch and candle are luminous objects.
- 3) The earth revolves around the moon.
- 4) when we push or pull something we apply force and do work

5) We should avoid the use of horns as far as possible.

① No -

1) Sun

2) Non-luminous

3) Moon

4) Moon

5) force