

A.

- (i) The sun is main source of light on the earth.
- (ii) A shadow is formed when an objects blocks the path of light.
- (iii) The moon revolves around the earth.
- (iv) A lunar eclipse occurs when the earth blocks the light of the sun.
- (v) Unpleasant sounds are called noise

B

- 1 When moon block the light of the sun Solar eclipse.
- 2 Sound that make us happy and pleasant Soft sound.
- 3 These are formed when light is blocked by objects. Shadow
- 4 It can move an objects, stop a moving objects and can change the shape of a object. Force
- 5 Objects which do not give light. Non-luminous objects

C.
1. Light travels in a curved line as thin beams of rays.

ans Light travels in a straight line as thin beams of rays.

2. The sun, lamp, torch and candle are non-lim-
inous objects.

ans The sun, lamp, torch and candle are liminous objects.

3. The earth revolves around the moon.

ans The earth revolves arounds the sun.

4. When we push or pull something we apply Sound and do work.

ans When we push or pull something we apply force and do work.

5. We should encourage the use of horns as far as possible.

ans We should avoid the use of horns as far as possible.

D.

- 1 The sun is the main source of light on the earth.
- 2 Table, chair, books and notebook are non-luminous objects.
- 3 The moon reflects the light of sun.
- 4 The shadow of the moon falls on the earth and the sun cannot be seen or is partially hidden in solar eclipses.
- 5 A push or a pull is called a force.