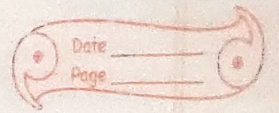




Light, sound and force



- A) The sun is the main source of light on the earth.
- Shadow is formed when an object blocks the path of light.
 - The moon revolves around earth.
 - A lunar eclipse occurs when the moon blocks light of sun.
 - Unpleasant sounds are called noise.
- B) when moon blocks the light of the sun.
solar eclips
- Sounds that make us happy and pleasant
music
 - These are formed when light is blocked by an object's shadow
 - It can move an object, stop a moving object and can change the shape of an object. Force
 - objects which do not give light luminous object.

C) Light travels in a curved line as thin beam of light \Rightarrow straight line

2 The sun, lamp, torch and candle are non luminous object \Rightarrow luminous

3 The earth revolves around the moon

4 when we push or pull something we apply sound and do work

5 we should encourage the use of horns as far as possible \rightarrow avoid

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

2 Tables, chair, book and notebooks are non-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 on particular



hidden in a solar eclips

5. A push or a pull is called a Force.