

General Science (English Medium) - 5th Class Science Chapter 6 Short Questions Test

Q1. How sound is produced is Guitar.

Ans 1: The vibration of the guitar strings in the guitar produces sound.

Q2. What is meant by Luminous objects.

Ans 1: The objects which emits light are called luminous object e.g. Sun, Stars, Bulb

Q3. What is light?

Ans 1: Light is a form of energy, Speed of light is fastest in this universe. Light travels 300,000 km in one second in air or vacuum.

Q4. The light from the Sun reaches us after passing through the air atmosphere.
Is air transparent or translucent.

Ans 1: Air is transparent.

Q5. What is meant by non-luminous object.

Ans 1: Object that cannot emit light energy by themselves are known as non-luminous object Non-luminous objects are seen when light striking them is reflected towards our eyes.

Q6. When we speak which thing vibrates in our throat.

Ans 1: We speak because due to vibration of the vocal cords in our throat.

Q7. Explosions are occurring in the sun. why do we not hear their sounds on the Earth.

Ans 1: Gap present between the Sun and Earth. So, sound cannot pass through in air Therefore , explosions occurring in the sun and their sounds cannot hear on the Earth.

Q8. How sound is produced flute.

Ans 1: Due to vibration of air particles sound is produced in flute.

Q9. How is the shadow of translucent object.

Ans 1: The shadow of a translucent object will become lighter and darker

Q10. Describe the harmful effects of noise on Human health.

Ans 1:

- 1- Due to noise, we cannot hear and understand the talks of one another.
- 2- Our thinking process is disturbed.
- 3- We cannot concentrate our attention on any task
- 4- Noise not only affects our hearing ability but also disturbs other body functions e.g. digestive system, nervous system, headaches and blood pressure etc.
- 5- Noise causes fatigue and anxiety.
