

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

Q1. Define Reflection of light.

Ans 1: When light bounces off an object, it is called reflection of light.

Q2. The Moon is non-luminous like our Earth. How does it look luminous to us.

Ans 1: The moon is non-luminous like our Earth. But it looks brighter because of sunlight. When sunlight falls on the Earth, so the Moon reflects this light that makes the moon look bright.

Q3. Why do we see the image of a nearby tree or building in a lake.

Ans 1: Due to reflection we see the image of a nearby tree or building in a lake.

Q4. Why do we see the image of a nearby tree or building in a lake.

Ans 1: Due to reflection we see the image of a nearby tree or building in a lake.

Q5. 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 be heard on the Earth.

Q6. Why is the speed of sound in water more than in a solid object than liquid.

Ans 1: In solid objects, the particles are nearer than in water. Hence the speed through solids is greater. The speed of sound in water is almost 5 times greater than in air and about 15 times in solid objects than in air.

Q7. How is the shadow of a translucent object formed.

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

Q8. What benefit we may get from the awareness campaign regarding harmful effects of noise pollution.

Ans 1: We may get benefits from the awareness campaign regarding harmful effects of noise pollution. e.g.

Ans 2: 1, Avoid unnecessary use of car and buses horns

2. Restrict the use of loudspeakers
3. Bus stands, airports and factories should be planned away from residential areas.
4. Huge plantation be ensured.

Q9. What is meant by Noise.

Ans 1: There are some sounds which are harsh and irritant. We don't like to hear such sounds they are called unpleasant sounds. Such sounds are called noise.

Q10. What is meant by Luminous objects.

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