

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

Q1. Define Translucent object.

Ans 1: The object through which light can pass partially are called translucent object. We cannot see clearly through them. We can see only a faint image of the object.

Q2. When we speak which thing vibrates in our throat.

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

Q3. Why speed of sound of water is more in 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 air.

Q4. Define Transparent objects.

Ans 1: The objects through which light can pass completely are called transparent. We can see clearly across them.

Q5. Can you be a winner while running with your shadow? give the reason also.

Ans 1: No, we cannot be the winner while running with our shadow. Because the shadow of any thing is always attached to it. Similarly our shadow is also attached to our body, our shadow will stay with us as fast as we want.

Q6. 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.

Q7. What is transparent object? Write the name of three transparent objects.

Ans 1: The objects through which light can pass completely are called transparent. We can see clearly across them, e.g. air, light and water.

Q8. 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.

Q9. When a train is moving away from you, will the intensity of its sound increase or decrease.

Ans 1: If we move away from the train, the distance from the train will increase. In the same way, the intensity of the sound will decrease.

Q10. The Moon is not a natural source of light. Why does it look bright.

Ans 1: The moon is not a natural source of light it looks bright. This is the reason when the sunlight falls on the Moon. Because of this light so the Moon looks bright.
