

Physics - 10th Class Physics English Medium Short Question Preparations

Q7. What is fuse?

Ans 1: Fuse is a safety device that is connected in series with live wire in the circuit to protect the equipments when excess of current flows.

Q8. State the conditions for total internal reflection.

Ans 1: i. Lights rays should travel from denser medium to rare medium.

ii. Angle of incidence i. should be larger than critical angle.

Q9. What is wave equation?

Ans 1: The relation between the velocity, frequency and wavelength of wave is known as wave equation. i.e. v = f lamda

Q10. What is musical sound?

Ans 1: Sounds which are pleasant to our ears are called musical sounds. e.g. sounds of guitar and violin.