



# SARALA BIRLA PUBLIC SCHOOL

**Mahilong, Ranchi.**

**Revision Test (Physics)**

**Class – VII**

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1. Distinguish between Celsius and Fahrenheit scales.
2. How does heat from the sun reach the earth?
3. What happens to Radiant heat when it falls on a body? What does the absorption of Radiant heat by a body depend on?
4. Define conduction Convection and radiation.
5. What are the three effects of heat?
6. Define time period, frequency and speed.
7. The distance between two cities is 1416 km. How much time will it take a train to cover this distance at an average speed of 59 km per hour?
8. The speed of sound is 3 lakh kilometre per second. If sun rays take 8 minutes to reach the earth surface what is the distance of the Sun from Earth.
9. Draw a distance time graph for uniform and nonuniform motion.
10. How are stopwatches different from ordinary watches?