

Grade : VII	Subject : Science	Syllabus: Ch -11 Transportation in plants and animals Ch- 12 Reproduction in plants Ch-13 Time and Motion
	Assignment	

Q-1 Very Short Answer Questions.

- 1. Component of blood which helps in blood clotting?
- 2. What is meant by ascent of sap?
- 3. Name the main agents for dispersal of seeds and fruits.
- 4. What is fertilisation?
- 5. What is an odometer?
- 6. Who studied motion of pendulum for the first time?
- 7. Why do plants need transport system?
- 8. What are Nephrons?
- 9. Name the male and female reproductive organ of the plant.

Q-2 Short and practical based questions.

- 1. What are the functions performed by sweating in human beings.
- 2. How is dispersal of seed beneficial for the plants.
- 3. When is a moving body said to be in Uniform motion?
- 4. What is systole and diastole?
- 5. The distance between two station is 300 km .A train takes 5 hrs. to cover this distance. Calculate the speed of train.
- 6. Define frequency of pendulum
- 7. How does sweating help us?
- 8. What forms circulatory system?
- 9. Why is heart divided into two halves by a thick wall?
- 10. Why are methods of vegetative propagation used now a days?

Q-3 Long Answer Question

- 1. Explain circulation of blood with the help of schematic diagram?
- 2. Explain steps of sexual reproduction in plants in detail.
- 3. What is simple pendulum? Explain terms related to simple pendulum.