

General Science - 9th Class General Science English Medium Chapter 4 Preparation

Q1. What is the role of Iron in the body.

Ans 1: Iron is a part of hemoglobin which is a transport protein and helps in the transport of oxygen to all the body cells. Deficiency of iron leads to anemia.

Q2. Define Pituitary gland.

Ans 1: It is a small gland equal to the size of pea. It is attached to the floor of the brain. As this gland controls the activities of all other glands, it is also known as " Master Gland"

Q3. What are gonads.

Ans 1: The sex organs are called as gonads.

Q4. Define Hormones.

Ans 1: These are the chemicals messengers secreted by the endocrine glands and transported through the blood to their site of action.

Q5. What is endocrine system.

Ans 1: Endocrine system comprises of ductless glands, which secrete secretions known as hormones. these glands also receive the internal and external stimuli through nervous system and secrete hormones.

Q6. What is first aid.

Ans 1: First aid is a help given at the place of accidents till the patients reach the hospitals to save their life.

Q7. Which disease is caused by dog bite.

Ans 1: Rabies.

Q8. What are ductless glands.

Ans 1: Ductless glands are such glands, which do not have their own ducts or tubes. They directly pour their secretions in the blood. They are also called endocrine glands.

Q9. Define carbohydrate.

Ans 1: All the living organisms and almost all the cells have large amount of carbohydrates. Cellulose of wood, cotton and paper, starch present in the muscles of animals, lactose of milk and sucrose of sugarcane are all examples of carbohydrates.

Q10. Describe the importance of sodium and potassium.

Ans 1: Sodium and Potassium play very important role in generating nerve impulses. Sodium and chloride control different functions of the body.
