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

Q1. 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 exteranal stimuli through nervous system and secrete hormones.

Q2. What are the basic componets of food.

Ans 1: 1- Carbohydrates

Ans 2: 2- Fats and oil

Ans 3: 3- Proteins

Ans 4: 4- Vitamins

Ans 5: 5- Mineral salts

Q3. 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 activites of all other glands, it is also known as " Master Gland"

Q4. Which disease is caused by dog bite.

Ans 1: Rabies.

Q5. What is protein .

Ans 1: The proteins are the most abundant of all the chemical substnaces in the cells after water.

Ans 2: Example: The mucle, tissues, enzymes, harones, antigens, antibodies, hair, nails and blood are made up of proteins.

Q6. 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 mucles of animals, lactose of milk and sucrose of sugarcane are all examples of carbohydrates.

Q7. What are Vitamins.

Ans 1: These are the organic substances, which are needed in the bdy in fractions nly. they act as co-ensymes in most of chemical reaction in a body . The body cna not grow normally if they are not taken regularly.

Q8. Which is the role of insulin

Ans 1: Insulin control the sugar level in the body

Q9. What is aging.

Ans 1: Man after completing allthe stages of childhood and adolescence gradually enters the youth age. At this stage certain negative changes start occurring in its body and the rate of catabolism exceeds the rate of anabolism. this leads to weakening of the body and it becomes difficult for the body to cope with negative external and enternal changes. The phenomenon of getting old is called as aging.

Q10. What is Lipids.

Ans 1: Lipids are classified as.

Ans 2: 1- Fats

Ans 3: 2- Oils
