Biology (New Book) - 10th Class Biology English Medium Chapter 12 Preparation

Q1. What are sense organs? Give example.

Ans 1: Organs which detect stimuli are called sense organs, e.g. eyes, ears, nose,etc.

Q2. What are the major parts of brain?

Ans 1: Forebrain ii. Midbrain iii. Hind brain

Q3. What is cerebrum? What is its function?

Ans 1: It is the largest part of brain Function; It control skeletal muscles, thinking, intelligence and emotions.

Q4. What is the contribution of Ali-Ibn Isa?

Ans 1: He wrote three books ophthalmology 130 eye diseases and prescribed 143 drugs to treat these diseases.

Q5. Name parts of inner ear?

Ans 1: Vestibule ii. Semicircular canals iii. Cochlea

Q6. What is spinal card?

Ans 1: It is the continuation of medulla oblongata. It is a tubular bundle of nerves. It consists of outer white matter and central grey matter.

Q7. What are exocrine glands? Give example.

Ans 1: these are ducted glands e.g. liver, salivary glands.

Q8. Difference between breathing and respiration?

Ans 1: Taking in oxygen and giving out of carbon dionide is termed as gaseous exchange.Respiration invalves the mechanical and biochemical process where as breathing is the mechanical or physical process of exchange of gases.

Q9. What are the function of spinal cord?

Ans 1: i. It serves as a link between body parts and brain. ii. It acts as a coordinating centre, respobsible for simple reflexes.

Q10. What are the parts of neuron?

Ans 1: Neuron consists of two parts cel body and fibres. cell body consists of nucleus and cytoplasm.Fibers are of two types, dendrites and axons.
