Biology (New Book) - 10th Class Biology English Medium Short Question Preparations

Q1. From what part seed and fruit develop?

Ans 1: Ovule becomes seed and ovary changes into fruit, after teh act of double fertilization.

Q2. 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.

Q3. What are sulfonamides ?

Ans 1: Sulfa drugs are synthetic antibiotics that contains sulfonamides group sulfonamides are broad spectrum bacteriostatic agent which inhibit folic acid synthesis in bacteria . They are used to treat pneumonia and urinary tract infection

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Q4. What are the types of skeletons?

Ans 1: i) Exoskeleton: The skeleton which is present outside the body is called exoskeleton e.g. arthropods . ii) Endoskeleton: The skeleton which is present inside the body is called endoskeleton e.g. vertebrates.

Q5. Define denitrification ?

Ans 1: It is a biological process in which nitrates and nitrites are reduced to nitrogen gas by denitrifying bacteria . By this process , nitrogen is retuned to atmosphere

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Q6. Define exocrine gland?

Ans 1: A gland that discharges its secretion into a duct.

Q7. Define pollination, name its types.

Ans 1: Pollination is defined as the transfer of pollen grains from anther to stigma. Two types of pollination are recognized. i. Self pollination ii. Cross pollination

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Q8. What are analgesic?

Ans 1: Analgesic are painkiller that reduce pain e.g. Aspirine, paracetamol

Q9. What is the unit of DNA?

Ans 1: Deoxyribonucleotide

Q10. What is the significance of reproduction ?

Ans 1: Reproduction is thus essentials for the continuation of species . It ensures that the genetic material of one generation is transmitted to next