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

Q1. Explain briefly the method of grafting?

Ans 1: In grafting, a piece of stem is cut from the plant and is inserted into another plant with established root system. After a while, after the vascular bundles of the stem and the host plants have been connected to each other, the stem and the plant begin to grow together. This method is used to propagate many rose, peach tree, plum trees etc.

Q2. What are allergens?

Ans 1: Allergens are the chemical or substances that can irritate the respiratory tract are called allergens. For example pollens, fragrant particles, dust particle etc.

Q3. Where is present hyoid bone ?

Ans 1: It is present in neck

Q4. What are symptoms of Asthma?

Ans 1: Shortness of breath, Wheezing, Chronic cough, Tightness of chest.

Q5. How many carcinogens are found in cigarette smoke?

Ans 1: over 50

Q6. What is the effect of smoking on teeth?

Ans 1: Smoking causes weakening and staining of teeth.The loss of teeth is 2-3 times higher in smokes than in non-smokers.

Q7. What are the major symptoms of arthritis ?

Ans 1: Pin , stiffness , Swelling of joints

Q8. What are the effect of summer on male-rabbits ?

Ans 1: Male rabbits are sterile during the heat of summer months

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Q9. What is meant by arthritis ?

Ans 1: Arthritis means inflammation in joints

Q10. What is the role of seminal vesicles , prostate , and Cowper's glands ?

Ans 1: Seminal vesicles produce secretions that provide nutrients for sperms . Prostate gland produces a secretion that neutralizes the acidity . Cowper's gland produce secretions that lubricate that ducts

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