

- (a) Air layering
- (b) Hesperidium
- (c) Juvenility
- (d) Apiculture
- (e) Climacteric fruits
- (f) Fruit development in loquat
- (g) Medicinal plants
- (h) Flood irrigation
- (i) Heading back
- (j) Scarification

SECTION-B

2. What do you mean by layout of an orchard? Discuss important aims of orchard layout.
3. What are the various climatic zones of Punjab and the types of fruits grown in them?
4. What are the pre-requisites for selecting a rootstock and scion for budding and grafting?
5. Differentiate between pollinizers and pollinators giving examples.
6. What are the various factors affecting the seed germination?

SECTION-C

7. What is unfruitfulness? What are the causes and methods to overcome unfruitfulness?
8. What are various propagation structures commercially used for nursery raising? What are their advantages and disadvantages?
9. Mention the advantages and disadvantages of sexual and asexual propagation in fruit crops.

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