

104. Match the following :-

- | | |
|-----------------------|-------------------|
| A] Herbaceous cutting | i] Bryophyllum |
| B] Hard wood cutting | ii] Jack fruit |
| C] Leaf cutting | iii] Guava |
| D] Seed propagation | iv] Litchi |
| E] Veneer grafting | v] Grape |
| F] Mound layering | vi] Ber |
| G] Marcottage | vii] Rose |
| H] Ring budding | viii] Jamun |
| I] Shield budding | ix] Chrysanthemum |
| J] Polyembryonic seed | x] Mango |

105. Match the following :-

- | | |
|----------------------|---------------|
| A] Mulching | i] Tomato |
| B] Evergreen | ii] Brinjal |
| C] Radial Cracking | iii] Chili |
| D] Epilachna beetle | iv] Olive |
| E] Male sterile line | v] Strawberry |

(G-2)

106. Match the following :-

- | | |
|------------------|-------------------|
| A] Mushroom (PG) | i] Mint |
| B] Menthol | ii] Ginger |
| C] Nutmeg | iii] Seed spice |
| D] Rhizome | iv] Edible fungus |
| E] Fennel | v] Tree spice |

107. Match the following :-

- | | |
|-----------------|----------------|
| A] October | i] Grape |
| B] Dec. January | ii] Coconut |
| C] River bed | iii] Muskmelon |
| D] Aridzone | iv] Potato |
| E] Sea coast | v] Phalsa |

108. Match the following :-

- | | |
|-------------------|------------------------|
| A] Powdery mildew | i] <i>P. thium</i> sp. |
| B] Colocasia | ii] Guava |
| C] Die-back | iii] Pomegranate |
| D] Granulation | iv] Cucurbits |
| E] Fruit cracking | v] Citrus |

Nageire

A style of Ikebana, meaning literally "thrown in" where tall upright vases are used for making the arrangements and flowers with sufficient stem length are held in the vases by bar fixtures.

Jam

A preserved fruit food, mixture of fruit and sugar cooked to the consistency of a gel, firm enough to hold fruit tissues. Contains fruit pulp and hence not clear.

Woolly

Having long, soft, more or less matted or tangled hairs; like wool.

Rosin

A product of resin, obtained when turpentine (from pine trees) is distilled.

Petiolule

in compound leaves, the attachment structure between a leaflet and the stem-like structure of the compound leaf (rachis)

Drip line

On the ground, the line that marks the outer edge to which a tree's (or other plant's) branches spread.

The drip line usually signals a change in microclimate, where the area under the tree, which sees less precipitation, sunlight, and wind and may also be subject to competition from the tree's roots (see *root zone*), meets an area that isn't sheltered by the tree.

183. Chrysanthemum is propagated by _____
184. Mosaic is a disease of _____
185. _____ is practised, where is problem of scion-stock incompatibility.
186. Coconut has _____ sex form.
187. _____ is important constituent of fruits of mango & papaya.
188. Spongy Tissue disorder is found in _____
189. Seed variation is greatly observed in _____
190. KMS is used for _____ of fruit juice.
191. Papain is a/an _____
192. Papain is obtained from _____
193. Sweet potato is propagated by _____
194. Cauliflower 'curd' is modified _____
195. _____ is commercial method of mango propagation.
196. _____ is the most dangerous disease of potato.
197. _____ is the richest source of Vit-C.
198. _____ leads in total fruit production.
199. Guava contains _____ Vit-C in 100g pulp.
200. _____ is generic name of grape.

20. Guava (L-49) is a chance seedling selection of-
 A] Behut Coconut B] Apple Guava
 C] Allahabad Safeda D] Arka Amulya
21. Polyantha (Modern Floribunda) rose was developed by-
 A] Guillot (1867) B] Pernet Dutcher (1898)
 C] Poulsen (1912) D] William Robinson (1820)
22. Ornamental banana (*Musa coccinea*) has the somatic chromosome numbers-
 A] $2n=22$ B] $2n=33$
 C] $2n=20$ D] $2n=44$
23. *Diospyros kaki* (persimon) belongs to family-
 A] Anacardiaceae B] Dioscoreaceae
 C] Ebenaceae D] Oxalidaceae
24. *Nephelium lappaceum* (Rambutan) belongs to family-
 A] Sapotaceae B] Apocynaceae
 C] Sapindaceae D] Oxalidaceae
25. First seedless (triploid) variety of watermelon was developed by-
 A] Dr. Kihara (1951) B] Baily (1949)
 C] Freidlander (1977) D] Heslop (1963)
26. Potassium metabisulphite (KMS) is used in form of-
 A] Gas B] Liquid
 C] Solid D] Any form
27. 'Stunted growth', 'yellowing' and 'leaf curling' are the symptoms of-
 A] Bacterial infection B] Viral infection
 C] Fungal infection D] Nutrient deficiency
28. 'Night blindness', a disease of eyes is caused due to deficiency of -
 A] Ascorbic acid B] Retinol
 C] Riboflavin D] Folic acid
29. *Bemisia tabaci*, a pest of cotton is commonly known as
 A] Boll worm B] Hairy caterpillar
 C] White fly D] Sticking moth

PGRs

Plant Growth Regulators, which modify plant physiological process.

Oblong

longer than broad, with the margins parallel except at the extreme basal and apical ends

Trichomes

A bristle or hair.

Strobile

A cone of pines.

Sporophyll

A spore bearing leaf.

Vespertinus

Appearing in the evening.

Stratified

Arranged in horizontal layers.

Conidia

Asexual fungus spores.

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