

1. Which of the following state has highest productivity of banana?
 - (A) Kerala
 - (B) Karnataka
 - (C) Arunachal Pradesh
 - (D) Tamil Nadu

2. Hedonic Scale is used to determine
 - (A) Physical Quality
 - (B) Chemical Quality
 - (C) Microbial Quality
 - (D) Sensory Quality

3. Black Pepper is propagated through
 - (A) Shoot cutting
 - (B) T – budding
 - (C) Layering
 - (D) Sucker

4. Most of the summer vegetables are
 - (A) Annual
 - (B) Biennial
 - (C) Perennial
 - (D) None

5. The edible part of Potato is
 - (A) Root
 - (B) Tuber
 - (C) Rhizome
 - (D) Corm

6. Nitrates are absorbed at pH below
 - (A) 5
 - (B) 6
 - (C) 7
 - (D) 8

7. Self Pollination is a form of
(A) Inbreeding
(B) Out Breeding
(C) Random mating
(D) None of these
8. The cause of hotness in chillies is due to
(A) Cucurbitacin
(B) Capsaicin
(C) Allicin
(D) All of the above
9. Red color of Carrot is due to
(A) Lycopene
(B) Carotene
(C) Anthocyanin
(D) Propanane
10. The commercial variety of watermelon is
(A) Red King
(B) Sugar Baby
(C) Red Beauty
(D) Sugary
11. Coconut water contains
(A) IAA
(B) Auxin
(C) Cytokinin
(D) Gibberellin
12. Indian Institute of Horticultural Research is located in
(A) New Delhi
(B) Bangaluru
(C) Ranchi
(D) Nagpur
13. "Pusa Sneha" is a variety of
(A) Bottle Gourd
(B) Ridge Gourd
(C) Sponge Gourd
(D) Pumpkin

14. Which of the following chemical is used for soil sterilization?
- (A) Sulphur
 - (B) 2,4 D
 - (C) Formalin
 - (D) Alcohol
15. Seed Act was enacted during the year
- (A) 1956
 - (B) 1966
 - (C) 1976
 - (D) 1986
16. In which variety of banana, Hard Lump is a common Problem?
- (A) Poovan
 - (B) Nendran
 - (C) Grand Naine
 - (D) Robusta
17. Skin abrasion, Chilling Injury and heat injury are the physiological disorders of
- (A) Papaya
 - (B) Guava
 - (C) Mango
 - (D) Apple
18. Which of the following is often cross pollinated vegetable crops
- (A) Tomato
 - (B) Bottle Gourd
 - (C) Chilli
 - (D) Dolichos Bean
19. Black Pepper belongs to the family
- (A) Convolvulaceae
 - (B) Araceae
 - (C) Apiaceae
 - (D) Piperaceae

20. Which of the following is the quickest lawn establishment technique?
- (A) Dibbling
 - (B) Seeding
 - (C) Turfing
 - (D) Turf Plastering
21. Gladiator is a variety of
- (A) Rose
 - (B) Carnation
 - (C) Corn flower
 - (D) Chrysanthemum
22. DNA Synthesis takes place in
- (A) S phase
 - (B) G-1 Phase
 - (C) G-2 Phase
 - (D) M phase
23. Leaf area is measured by
- (A) Porometer
 - (B) Barometer
 - (C) Auxanometer
 - (D) Planometer
24. Blanching commonly done for
- (A) Colour fixing
 - (B) Exhausting
 - (C) Fermentation
 - (D) All of the above
25. Coconut Development Board is located in
- (A) Trivandrum
 - (B) Cochin
 - (C) Calicut
 - (D) Mumbai

26. Cashew Nut is native of
(A) Mexico
(B) Chile
(C) Brazil
(D) India
27. Cytoplasmic genes are found in
(A) Mitochondria
(B) Chloroplasts
(C) Both (A) and (B)
(D) Nucleus
28. Nucleus was first discovered by
(A) Benda
(B) Camitto Golgi
(C) Robert Brown
(D) Flemming
29. Tissue Culture is very common in
(A) Orchid
(B) Carnation
(C) Dahlia
(D) Gerbera
30. Protein synthesis takes place in
(A) Nucleolus
(B) Nucleus
(C) Ribosome
(D) Mitochondria
31. National Bureau of Plant Genetic Resources is located at
(A) Lucknow
(B) New Delhi
(C) Bengaluru
(D) Varanasi
32. Seed Plot technique is related to
(A) Tomato
(B) Radish
(C) Sweet Potato
(D) Potato

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33. Botanical Name of Peach is
- (A) *Prunus persica*
 - (B) *Prunus armeniaca*
 - (C) *Prunus avium*
 - (D) *Prunus sp.*
34. Which type of apomixis is found in citrus?
- (A) Poly embryony
 - (B) Recurrent
 - (C) Vegetative
 - (D) Non-recurrent
35. Bronzing in Guava is due to deficiency of
- (A) Zn
 - (B) Mn
 - (C) Mg
 - (D) Cu
36. Alleles are
- (A) Alternate forms of genes
 - (B) Linked genes
 - (C) Chromosomes that have crossed over
 - (D) Homologous chromosomes
37. The first KVK in India was established in
- (A) Chandigarh
 - (B) New Delhi
 - (C) Puducherry
 - (D) Silvassa
38. Oleoresin is extracted from
- (A) Colocasia
 - (B) Chilli
 - (C) Brinjal
 - (D) Onion

39. Hill Soils are deficient in
- (A) Phosphorus
 - (B) Potassium
 - (C) Nitrogen
 - (D) Calcium
40. Pollination and fertilization before anthesis is called
- (A) Cleistogamy
 - (B) Chasmogamy
 - (C) Homogamy
 - (D) Dichogamy
41. The father of genetics is
- (A) Darwin
 - (B) Lamarck
 - (C) Mendel
 - (D) Lewig
42. Botanically Pumpkin is
- (A) Berry
 - (B) Pepo
 - (C) Drupe
 - (D) Catkin
43. Fig is which type of fruit?
- (A) Sorosis
 - (B) Nut
 - (C) Syncosis
 - (D) Berry

44. Berry elongation and thinning in grapes is done using
- (A) 2,4 D
 - (B) GA3
 - (C) Ethephon
 - (D) NAA
45. Anthurium is propagated by
- (A) Bulb
 - (B) Corms
 - (C) Cuttings
 - (D) Suckers
46. Flame of forest is
- (A) *Ceiba speciosa*
 - (B) *Cassia fistula*
 - (C) *Butea monosperma*
 - (D) *Bombax malabaricum*
47. Cole crops are considered to have evolved from which of the following common ancestors?
- (A) *Brassia oleracea* var. *capitata*
 - (B) *Brassia oleracea* var. *sylvestris*
 - (C) *Brassia oleracea* var. *italica*
 - (D) *Brassia oleracea* var. *acephala*
48. In which of the following temperate fruit crop, the double growth curve is followed?
- (A) Apple
 - (B) Pear
 - (C) Peach
 - (D) Plum
49. Which of the following crop is most prone to red spider mite?
- (A) Carnation
 - (B) Tuberose
 - (C) Gladiolus
 - (D) Calendula

50. Which was the first hybrid rose developed in world?
(A) La France
(B) Pixie
(C) Gold Star
(D) Queen Elizabeth
51. Which chemical is used for de-greening of fruit?
(A) IBA
(B) Cytokinin
(C) Gibberalic Acid
(D) Ethylene
52. Which test is used for testing the significance of mean differences?
(A) T-test
(B) F- test
(C) Z – test
(D) K^2 – test
53. Which of the following comes in the category of plantation crop?
(A) Potato
(B) Cucumber
(C) Coffee
(D) Millet
54. The term Olericulture is related to
(A) Vegetable Science
(B) Flower Science
(C) Crop Science
(D) Fruit Science
55. Which of the following states leads in Sunflower Cultivation?
(A) Uttar Pradesh
(B) Karnataka
(C) Rajasthan
(D) Punjab
56. Die Back is a serious problem in
(A) Mango
(B) Citrus
(C) Banana
(D) Apple

57. Which of the following is NOT a nutritional disorder of vegetables?
- (A) Cavity Spot
 - (B) Cat Face
 - (C) Brown Rot
 - (D) Whiptail
58. Which flower is known as an African Daisy?
- (A) Tuberose
 - (B) Carnation
 - (C) Gerbera
 - (D) Gladiolus
59. Plant suitable for hanging basket
- (A) Amaranthus
 - (B) Zinnia
 - (C) Portulaca
 - (D) Cosmos
60. Crossing F1 with its homozygous recessive parent is known as
- (A) Test Cross
 - (B) Back Cross
 - (C) Top Cross
 - (D) Three way Cross
61. Black Eschiya is a variety of
- (A) Grapes
 - (B) Fig
 - (C) Mulberry
 - (D) Karonda
62. National Research Centre for Seed Spices is located in
- (A) Ajmer
 - (B) Karnal
 - (C) Varanasi
 - (D) New Delhi

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63. The permitted benzoic acid limit for tomato puree and paste is
- (A) 750 ppm
 - (B) 250 ppm
 - (C) 50 ppm
 - (D) 600 ppm
64. Mandore garden is located at
- (A) Bhopal
 - (B) Jodhpur
 - (C) New Delhi
 - (D) Chennai
65. Which of the following is known as Retinol?
- (A) Vitamin A
 - (B) Vitamin C
 - (C) Vitamin D
 - (D) Vitamin E
66. Which of the following crop has high sulphur content?
- (A) Garlic
 - (B) Onion
 - (C) Radish
 - (D) None
67. Which one of the following has China as centre of origin?
- (A) Pears (*Pyrus communis*)
 - (B) Grape (*Vitis vinifera*)
 - (C) Fig (*Ficus carica*)
 - (D) Pomegranate (*Punica granatum*)
68. Which one of the following is not the correct one?
- (A) Chrysanthemum – Nanoploid crop
 - (B) Apple – Triploid crop
 - (C) Sugarcane – Octaploid crop
 - (D) Potato – Tetraploid crop

69. A clone is a group of plants produced from
- (A) A single plant through sexual reproduction
 - (B) Multiple Plants through sexual reproduction
 - (C) A single plant through asexual reproduction
 - (D) Multiple plants through asexual reproduction
70. Rubber is a native of
- (A) South East Asia
 - (B) South America
 - (C) North America
 - (D) Europe
71. Find the correct one:
- (A) Rubber Board – Trivandrum
 - (B) Tea Board – Cochin
 - (C) Coffee Board – Bangalore
 - (D) Coconut Development Board – Kottayam
72. In Sapota anthesis occurs between
- (A) 03:00 to 03:30 AM
 - (B) 04:00 to 04:30 AM
 - (C) 03:00 to 03:30 PM
 - (D) 04:00 to 04:30 PM
73. If a fruit develops without the stimulus of pollination, the phenomenon is called as
- (A) Vegetative parthenocarpy
 - (B) Steno spemocarpy
 - (C) Stimulative parthenocarpy
 - (D) None of the above
74. Which of the following may be a reason for unfruitfulness in?
- (A) Dichogamy
 - (B) Abortive flowers
 - (C) Monoecious nature
 - (D) All the above
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75. Which among the following is used to prune bigger branches (more than 8 cm diameter)?
- (A) Bill Hook
 - (B) Foresters shear
 - (C) Carpenters saw
 - (D) Budding cum Grafting knife
76. The example of informal style of gardening is
- (A) Mughal Garden
 - (B) Japanese Garden
 - (C) Italian Garden
 - (D) French Garden
77. The tree preferred along the roadside is
- (A) *Albizzia lebbek*
 - (B) *Millingtonia hortensis*
 - (C) *Cassia siamea*
 - (D) *Dalbergia sisso*
78. Fruit most suited for jelly making
- (A) Mango
 - (B) Banana
 - (C) Guava
 - (D) Citrus
79. Vegetative propagation of date palm is through
- (A) Runners
 - (B) Suckers
 - (C) Slips
 - (D) Stolen
80. Cricket Ball and Kalipatti are famous varieties of
- (A) Sapota
 - (B) Ber
 - (C) Mango
 - (D) Litchi

81. Micro-propagation is common in multiplication of
(A) Banana
(B) Orchids
(C) Strawberry
(D) All of the above
82. Central Citrus Research Institute was established in which year?
(A) 1983
(B) 1985
(C) 1987
(D) 1989
83. Fruit rich source of vitamin A is
(A) Papaya
(B) Banana
(C) Bael
(D) Mango
84. Which State is known as Apple Bowl?
(A) Himachal Pradesh
(B) Uttarakhand
(C) J&K
(D) Punjab
85. Rice Blast Disease is caused by
(A) Fungus
(B) Virus
(C) Bacteria
(D) All of the above
86. In citrus, degreening is done by
(A) Methylene
(B) Boric Acid
(C) Calcium carbide
(D) Ethylene

87. The leading state in the production of black pepper is
- (A) Maharastra
 - (B) Odisha
 - (C) Kerala
 - (D) Karnataka
88. Tea Mosquito is the major pest of
- (A) Arecanut
 - (B) Cashew
 - (C) Coconut
 - (D) Mango
89. The nursery bed suitable for winter and spring season
- (A) Raised Nursery Bed
 - (B) Sunken Nursery Bed
 - (C) Flat Nursery Bed
 - (D) None of the above
90. Active ingredient in Jasmine is:
- (A) Khusol
 - (B) Linalyl acetate
 - (C) Benzyl benzoate
 - (D) Geraniol
91. *Asparagus racemosus* is a/an
- (A) Annual Herb
 - (B) Annual Tree
 - (C) Perennial Herb
 - (D) Perennial Climber
92. _____ is used for having a restorative or stimulative effect
- (A) Analgesic
 - (B) Anaphrodisiac
 - (C) Anorectic
 - (D) Analeptic

93. Crown Choking in coconut is due to deficiency of
- (A) Nitrogen
 - (B) Potash
 - (C) Boron
 - (D) Calcium
94. Arka Manorama is the hybrid of
- (A) Gladiolus
 - (B) Carnation
 - (C) Tuberose
 - (D) Chrysanthemum
95. According to International System, the particle diameter of silt varies from
- (A) 0.05 – 0.002 mm
 - (B) 0.5 – 0.25 mm
 - (C) 1.0 – 0.5 mm
 - (D) 2-1 mm
96. ZW-20 which expresses the coat protein (CP) gene is a transgenic line of?
- (A) Cucumber
 - (B) Summer Quash
 - (C) Watermelon
 - (D) Muskmelon
97. Solasodine is present in
- (A) Tomato
 - (B) Brinjal
 - (C) Garlic
 - (D) Onion
98. Genomic classification of banana was given by
- (A) Decandole
 - (B) G Herry
 - (C) Simmond and Shepard
 - (D) G J Mendel
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99. Vellaikolumba mango is a
- (A) Autopolyploid
 - (B) Allopolyploid
 - (C) Tetrapolyploid
 - (D) Triploid
100. Nematode resistant rootstock of fig
- (A) *Ficus bengalensis*
 - (B) *Ficus glomerata*
 - (C) *Ficus religiosa*
 - (D) *Ficus infectotria*
101. M27 rootstock was evolved from the cross
- (A) M13 × M7
 - (B) M13 × M9
 - (C) M9 × M3
 - (D) M20 × M7
102. Pollination is the process by which the pollen grains are transferred from
- (A) Anther to stigma
 - (B) Anther to ovary
 - (C) Stigma to filaments
 - (D) Stigma to ovary
103. Black sapota is botanically known as
- (A) *Bassia longifolia*
 - (B) *Diospyrus digyra*
 - (C) *Manilkara zapota*
 - (D) *Achrus zapota*
104. A cold tolerant species of Papaya is
- (A) *C. papaya*
 - (B) *C. cauliflora*
 - (C) *C. candidanica*
 - (D) *C. candamarcensis*

105. Grape phylloxera a worldwide problem of grapevine, is basically
- (A) Insect
 - (B) Nematode
 - (C) Virus
 - (D) Fungus
106. Which of the following is summer blooming tree having yellow coloured flowers?
- (A) Cassia fistula
 - (B) Cassia nodosa
 - (C) Cassia javanica
 - (D) Butea monosperma
107. Homeostasis that leads to adaptability and stability is NOT favoured by
- (A) Self Pollination
 - (B) Heterogenicity
 - (C) Heterozygosity
 - (D) Genetic Polymorphism
108. Soils of B Horizon are dominated by
- (A) Mineral matter
 - (B) Organic matter
 - (C) Clay, Fe, Al and humus
 - (D) Sand and silt particles
109. Which of the following is an unfavourable factor for self-pollination?
- (A) Cleistogamy
 - (B) Geitonogamy
 - (C) Monoecy
 - (D) Protogyny
110. Spice Board India works under administrative control of
- (A) Ministry of Agriculture and Farmer Welfare
 - (B) Ministry of Science and Technology
 - (C) Ministry of Food Processing Industries
 - (D) Ministry of Commerce and Industry

111. Agricultural Education Day is celebrated on
- (A) 1st December
 - (B) 3rd December
 - (C) 5th September
 - (D) Guru Purnima
112. The seedling of which plant is thorny during juvenile phase
- (A) Apple
 - (B) Pear
 - (C) Citrus
 - (D) All the above
113. The first stable product of C3 pathway is
- (A) Phosphoglycerate
 - (B) Oxaloacetate
 - (C) Pyruvic acid
 - (D) Malate dehydrogenase
114. Which of the following is a new scientific name of *Polianthes tuberosa*?
- (A) *Agave americana*
 - (B) *Agave amica*
 - (C) *Agave parviflora*
 - (D) *Agave angustifolia*
115. Perennial plants having erect and bushy growth and attain a height of 0.5 to 4 meters, are called as
- (A) Seasonal flowers
 - (B) Trees
 - (C) Shrubs
 - (D) Climbers
116. HQ of International Society for Horticulture Science (ISHS) is at
- (A) USA
 - (B) Belgium
 - (C) France
 - (D) Brazil

117. Journal "Indian Horticulture" is published by
(A) IIHR
(B) IARI
(C) ICAR
(D) IGKV
118. Most abundant and basic Auxin is
(A) IAA
(B) NAA
(C) 1BA
(D) 2-4 D
119. India is known as home of
(A) Vegetables
(B) Spices and Medicinal
(C) Fruits
(D) Flowers
120. High Water Use Efficiency (WUE)
(A) Flood irrigation
(B) Sprinkler
(C) Drip
(D) All of the above
121. Protray are related to
(A) Post harvest
(B) Nursery
(C) Processing
(D) Transport
122. Detrimental effect of host plant on the biology of insect is known as
(A) Non preference
(B) Tolerance
(C) Antibiosis
(D) Resistance

123. Disease free plants in micro propagation can be obtained through
- (A) Meristem culture
 - (B) Anther culture
 - (C) Embryo culture
 - (D) Cell culture
124. Which of the following chemical is used for polyploidy breeding?
- (A) MH
 - (B) CCC
 - (C) NAA
 - (D) Colchicine
125. Which of the following is an antifungal and an antibiotic?
- (A) Pimaricin
 - (B) Subtilin
 - (C) Nisin
 - (D) Zeatin
126. Making an incision below a bud to retard its growth
- (A) Nicking
 - (B) Ringing
 - (C) Notching
 - (D) Thinning
127. Germination of seed while it still remains attached with the parent source
- (A) Ovipary
 - (B) Apomixis
 - (C) Vivipary
 - (D) Asepsis
128. Angle formed by attached of a branch to the trunk
- (A) Conn
 - (B) Crown
 - (C) Corona
 - (D) Crotch

129. "Queen of Fruits" is called
- (A) Avocado
 - (B) Mango
 - (C) Mangosteen
 - (D) Ber
130. "King of Temperate Fruits" is called
- (A) Pear
 - (B) Apple
 - (C) Peach
 - (D) Kiwi Fruit
131. "King of Nuts" is called
- (A) Walnut
 - (B) Almond
 - (C) Peanut
 - (D) Date palm
132. "King of Arid Fruits" is called
- (A) Aonla
 - (B) Pomegranate
 - (C) Phalsa
 - (D) Ber
133. "Fruit of the 21st century" is called
- (A) Jamun
 - (B) Ber
 - (C) Aonla
 - (D) Bael
134. "Pusa Nanha" dwarf variety of Papaya is developed through
- (A) Hybridization
 - (B) Mutation
 - (C) Selection
 - (D) Heterosis
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135. Pusa Majestic is a variety of
- (A) Papaya
 - (B) Guava
 - (C) Mango
 - (D) Citrus
136. The fruit of banana is botanically a/an
- (A) Pepo
 - (B) Berry
 - (C) Pome
 - (D) Drupe
137. Chromosome number of Mango
- (A) $2x = 40$
 - (B) $4x = 40$
 - (C) $3x = 40$
 - (D) $x = 40$
138. Chromosome number of Mangosteen
- (A) $2x = 40$
 - (B) $2x = 14$
 - (C) $2x = 24$
 - (D) $2x = 34$
139. Pollination in Mango is mainly
- (A) House fly
 - (B) Honey bees
 - (C) Weevil
 - (D) Wind
140. Polyploidy variety of Mango
- (A) Vellaicollamban
 - (B) Olour
 - (C) Kurukkan
 - (D) All of the above
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141. Which Mango variety is suitable for high density planting?
- (A) Sindhu
 - (B) Amrapali
 - (C) Mallika
 - (D) Ambika
142. Seedless variety of Mango
- (A) Mallika
 - (B) Safari
 - (C) Ratna
 - (D) Sindhu
143. Which of the following is the edible part of Litchi?
- (A) Pericarp
 - (B) Kernal
 - (C) Fleshy aril
 - (D) Thalamus
144. Regulation in mango to some extent can be induced with the application of
- (A) Paclobutrazol
 - (B) ABA
 - (C) Auxin
 - (D) Thiourea
145. Which Papaya species is resistant to distortion ring-spot virus?
- (A) *Carica papaya*
 - (B) *Carica pentagona*
 - (C) *Carica cauliflora*
 - (D) *Carica microcarpa*
146. Gulabi is important cultivar of
- (A) Strawberry
 - (B) Litchi
 - (C) Pomegranate
 - (D) Grape fruit

147. All mints belong to which family
- (A) Lamiaceae
 - (B) Asteraceae
 - (C) Gramineae
 - (D) Labiateae
148. Apple is divided in how much grades?
- (A) 4
 - (B) 8
 - (C) 6
 - (D) 10
149. Polyembryonic fruit crop (/crops) is (/are)
- (A) Mango
 - (B) Citrus
 - (C) Jamun
 - (D) All of the above
150. In Papaya papain contain ————— protein.
- (A) 65.2%
 - (B) 82.2%
 - (C) 72.2%
 - (D) 55.5%
151. Cock's comb is a physiological disorder of
- (A) Sapota
 - (B) Aonla
 - (C) Ber
 - (D) None of the above
152. Which crop is called micronutrient loving crop?
- (A) Mango
 - (B) Citrus
 - (C) Banana
 - (D) Apple

153. Multistorey cropping system is practised in
- (A) Bihar and UP
 - (B) Karnataka and Kerala
 - (C) Jammu and Kashmir
 - (D) Punjab and Gujrat
154. Pink fleshed variety of Papaya
- (A) Sunrise solo
 - (B) Taiwan
 - (C) Surya
 - (D) Coorg Honey Dew
155. Bitterpit in Apple is due to the deficiency of
- (A) Ca
 - (B) Zn
 - (C) Mn
 - (D) K
156. Kinnow mandarin is across between King and
- (A) Acid lime
 - (B) Willow leaf
 - (C) Sweet lime
 - (D) Pummelo
157. Choke throat in banana is due to
- (A) High temperature
 - (B) Low temperature
 - (C) High humidity
 - (D) Low humidity
158. Vmcristine and Vmblastin are main chemical compounds present in:
- (A) Serpagandha
 - (B) Ashwagandha
 - (C) Perwinke
 - (D) Datura

159. Papaya is a native of
- (A) Asia
 - (B) India
 - (C) Brazil
 - (D) Tropical America
160. In North India, a free standing greenhouse should be oriented in
- (A) East-West Direction
 - (B) North-South Direction
 - (C) South-West Direction
 - (D) North-East Direction
161. Caprification is done in
- (A) Fig
 - (B) Ber
 - (C) Avacado
 - (D) Date palm
162. Which of the following is a ripening hormone?
- (A) GA-3
 - (B) Auxin
 - (C) Cytokinin
 - (D) Ethylene
163. Which type of apomixes is found in apple?
- (A) Recurrent
 - (B) Non-recurrent
 - (C) Polyembryony
 - (D) None of the above
164. Fruit found in desert of cold arid region
- (A) Apple
 - (B) Peach
 - (C) Pear
 - (D) Apricot

165. Seeds are sown immediately after extraction in which fruit?
- (A) Citrus
 - (B) Ber
 - (C) Mango
 - (D) Jamun
166. Which one of the following is a climacteric fruit?
- (A) Fig
 - (B) Citrus
 - (C) Grape
 - (D) Ber
167. National Research Centre for Banana is located in
- (A) Trivandrum
 - (B) Hyderabad
 - (C) Bangalore
 - (D) Trichy
168. Man-made hybrid is
- (A) Pineapple
 - (B) Strawberry
 - (C) Pomegranate
 - (D) Apple
169. To control mango malformation
- (A) NAA
 - (B) IAA
 - (C) IBA
 - (D) 2,4-D
170. Papain is used in
- (A) Textile industry
 - (B) Meat industry
 - (C) Both (A) and (B)
 - (D) None of the above
-

171. Citrus canker is a _____ disease.
- (A) Bacterial
 - (B) Viral
 - (C) Fungal
 - (D) PLO
172. Cultivated strawberry is
- (A) Diploid
 - (B) Octaploid
 - (C) Hexaploid
 - (D) Triploid
173. The constituent responsible for the aroma of Apple is
- (A) Ethyl-2-methyl
 - (B) Eugenol
 - (C) Isopentanol
 - (D) Tiaxanol butyrate
174. Which of the following system of training of grapes has high cost benefit ratio?
- (A) Bower
 - (B) Head
 - (C) Kniffin
 - (D) Trellis
175. Digitoxin is main chemical constituent of
- (A) Belladonna
 - (B) Datura
 - (C) Foxglove
 - (D) Poppy
176. Which of the following is a non-climacteric fruit?
- (A) Litchi
 - (B) Mango
 - (C) Apple
 - (D) Banana

177. For higher crop yield optimum CO₂ concentration under the Green House conditions.
- (A) 800-1000 PPM
 - (B) 1000-1200 PPM
 - (C) 500-700 PPM
 - (D) 300-500 PPM
178. Pollination present in walnut is by
- (A) Wind
 - (B) Insect
 - (C) Birds
 - (D) None
179. Which fruit is commonly known as “Fruit of New World”?
- (A) Jackfruit
 - (B) Passion fruit
 - (C) Avocado
 - (D) Mango
180. Famous variety of mango for pickle use is
- (A) Ramkela
 - (B) Ratna
 - (C) Totapuri
 - (D) Bombay Green
181. Most suitable type of Green House in Indian conditions
- (A) Single Standing
 - (B) Uneven Span type
 - (C) Quonset type
 - (D) Any type can be used
182. Bending is practice in guava to encourage
- (A) Better sprouting
 - (B) Better ripening
 - (C) Better fruiting
 - (D) Better quality
-

183. Major cause of mango fruit drop is
- (A) Lack of pollination
 - (B) Low stigmatic receptivity
 - (C) Defective perfect flower
 - (D) All of the above
184. Bearing habit of mango is
- (A) Auxiliary
 - (B) Mixed
 - (C) Terminal
 - (D) None of the above
185. Most important disease of banana in India is
- (A) Sigatoka
 - (B) Fusarium wilt
 - (C) Bunchy top
 - (D) Panama wilt
186. Development of embryo without fertilization is known as
- (A) Parthenocarpy
 - (B) Parthenogenesis
 - (C) Apomixis
 - (D) None of the above
187. Development of embryo from unfertilized egg is known as
- (A) Parthenogenesis
 - (B) Parthenocarpy
 - (C) Apomixis
 - (D) None of the above
188. The most common type of Jamun grown in North India
- (A) Paras
 - (B) Gulabi
 - (C) Jath Jamun
 - (D) Raj Jamun

189. Vivipary is observed in
- (A) Guava
 - (B) Jackfruit
 - (C) Ber
 - (D) Bael
190. Lalit is an improved cultivar of
- (A) Guava
 - (B) Ber
 - (C) Mango
 - (D) Aonla
191. Nutrient loving plant is
- (A) Banana
 - (B) Apple
 - (C) Papaya
 - (D) Citrus
192. Which state is the leading producer of Litchi?
- (A) Jharkhand
 - (B) Uttar Pradesh
 - (C) Uttarakhand
 - (D) Bihar
193. Sweetest variety of mango
- (A) Chausa
 - (B) Langra
 - (C) Alphonso
 - (D) Banganpalli
194. Tongue grafting is a modified form of
- (A) Saddle grafting
 - (B) Whip grafting
 - (C) Inarching
 - (D) None of the above

195. "Hen & Chicken" a disorder is observed in
- (A) Grape
 - (B) Mango
 - (C) Litchi
 - (D) Banana
196. Which fruit is called as "Miracle fruit of China"?
- (A) Litchi
 - (B) Kiwi fruit
 - (C) Orange
 - (D) Pineapple
197. Green Houses are classified based on
- (A) Size and Shape
 - (B) Style and Section
 - (C) Shape and Style
 - (D) All of these
198. Modified stem of banana is
- (A) Sword suckers
 - (B) Rhizomes
 - (C) Water suckers
 - (D) Corm
199. Which of the following is dwarf variety of mango?
- (A) Amarpali
 - (B) Alphonso
 - (C) Dashehari
 - (D) Langra
200. International Institute of Horticulture is situated at
- (A) Brazil
 - (B) Italy
 - (C) USA
 - (D) None of the above
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