

University of Horticultural Sciences, Bagalkot
Human Resource Development Cell
College of Horticulture, Udyanagiri, Bagalkot-587 104
Model Test Paper (Horticulture) -2015

1. Fruit crop which is rich in citric acid?
 a) Apple b) Peach
~~c) Pear~~ d) Plum
2. Pineapple is a kind of fruit?
~~a) Sorosis~~ b) Capsule
 c) Synconus d) Drupe
3. Which one is modified berry fruit?
 a) Banana b) Papaya
 c) Sapota ~~d) Beal (Amplifica)~~
4. Which one is climacteric fruit?
 a) Pineapple b) Ber
~~c) Annona~~ d) Litchi
5. Which fruit shows duodichogamy?
 a) Avocado (PDSO) ~~b) Chestnut~~
 c) Pecanut (revers style) d) Cashewnut
6. A ploidy level of Kiwi Fruit is?
 a) Auto-octaploid b) Allo-octaploid
~~c) Auto-hexaploid~~ d) Allo-hexaploid (Euryean plum)
7. Which Citrus fruit is from the new world?
~~a) Grape Fruit~~ b) Pummelo
 c) Lime d) Sweet Orange
8. Which fruit is commonly called as Bathroom Fruit?
 a) Banana b) Kiwi
 c) Guava ~~d) Mango~~
9. Which fruit is commonly called as Chinese Gooseberry?
 a) Fig ~~b) Kiwi~~
 c) Aonla d) Strawberry
10. Which fruit is introduced in India in name of Japanese Madler?
 a) Peach b) Plum
~~c) Loquat~~ d) Quince
11. Commercial propagation method for cashew nut?
~~a) Softwood Cutting~~ b) Hardwood Cutting (Fig, Grape, Pear)
 c) Seedling d) Patch Budding (only, Ber)
12. Inflorescence of Areca nut is:
~~a) Spadix~~ b) Corymb (pear)
 c) Solitary (Almond) d) Panicle (Grape, mango, litchi)
13. Edible part of Banana is:
 a) Mesocarp b) Endocarp
 c) Paricarp ~~d) Both a & b~~
14. Pollinizer variety used in Mango is:
 a) Chausa b) Mallika
~~c) Bombay Green~~ d) Desahari
15. Apple Shape cultivar of mango is:
 a) Rosica ~~b) Rumani~~
 c) Totapuri (processing) d) Tomy Atkin
16. Suitable Temperature for banana cultivation is:
 a) 17-20°C ~~b) 20-30°C~~
 c) 30-34°C d) 8-15°C
17. Amritsagar is an important cultivar of:
 a) Mango b) Beal
~~c) Banana~~ d) Guava
18. Papaya is commercially propagated by:
 a) Softwood Cutting ~~b) Seeds~~
 c) Patch Budding d) Grafting
19. Enzyme Present in pineapple is:
 a) Papain b) Caprine
~~c) Bromelin~~ d) Bromacil (herbicide)
20. Adam's Apple is important rootstock of:
 a) Apple b) Fig
~~c) Sapota~~ d) Almond
21. Jackfruit comes up well in which type of climate?
 a) Temperate ~~b) Tropical~~
 c) Sub-tropical d) Arid Zone
22. Carambola is native of:
 a) Japan ~~b) Malaysia (durian)~~
 c) Thailand d) China
23. Chemical used for control for Pre-harvest drop of citrus fruits is:
~~a) 2-4 D @ 20 ppm~~ b) 2-4 D @ 200 ppm
 c) NAA @ 50 ppm d) NAA @ 500 ppm
24. Star Ruby is popular & commercial cultivar of:
 a) Pomegranate ~~b) Grape Fruit~~
 c) Strawberry d) Peach
25. Grape vines are planted in the northern plains of India in the month of?
~~a) Oct-Nov~~ b) Dec-Jan
~~c) Jan-March~~ d) July-August

A, D, E, K - H₂O soluble

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26. Grape cultivar resistant to Antracnose is:
a) Arka Navrang b) Arka Neelamani
c) Arka Majestic ^{Pula} d) Arka Urvashi
27. Gulabi is important cultivar of:
a) Grape Fruit b) Pomegranate
c) Strawberry d) Litchi
28. Fruit cracking in pomegranate is more in:
a) Ambe Bahar b) Mrig Bahar
c) Haste Bahar d) All of above
29. Time of Fruit Bud Differentiation in anola is:
a) Jan-Feb b) March-Apr
c) May-June d) July-August
30. Date palm type of fruit called as?
a) Drupe b) Stone
 c) Berry d) Capsule
31. Beal is richest Source of:
 a) Vitamin-B₂ b) vitamin-C
c) vitamin-B₁₂ d) Vitamin-A
32. Origin of *Carrisa carandas* is ?
 a) India b) Africa
c) Europe d) Brazil
33. Origin of *Carrisa grandiflora* is ?
a) India b) Africa (Passion fruit, chaulmoogra)
c) Europe d) Brazil (plumapple)
 c) (Nektal plum)
34. Which state is known as "Apple Bowl" of India
 a) HP b) J & K
c) Uttrakhand d) None
35. AKBAR is new cultivar of which fruit crop:
 a) Apple b) Peach
c) Plum d) Apricot
36. Scientific name of Japanese ^{pear} plum is:
 a) *Pyrus serotina* b) *P. pashia*
 c) *P. Pyrifolia* d) *P. communis*
37. Flower colour of Peach is:
a) White (pear) b) yellow
 c) Pink d) Red
38. Dwarf Rootstock of Plum is:
a) Paja (sweet cherry) b) Colt (clonal sweet cherry)
 c) Pixy d) Myrobalan-B (plum)
39. Chilling requirement of Almond is:
 a) 800hrs b) 1000hrs
c) 1500hrs d) 2700hrs
40. One of best cultivar of apricot for outdoor cultivation in kitchen garden is:
a) New Castle b) Moorpark
c) Nuzget d) Shakarpore
41. Largest producer of Cashew nut in the world is:
a) USA b) Brazil (Brazil)
 c) India (Practical) d) China
42. Apple is divided in to how many grades?
 a) 6 b) 3
c) 4 d) 26
43. Most common tree used for shade purpose in coffee
 a) Silver Oak b) Popular
c) Eucalyptus d) All of above
44. Fruit of Areca nut is:
a) Drupe b) Berry
c) Stone d) Nut
45. Rubber tree is native of:
 a) Brazil b) China
c) Malaysia d) India
46. Popular sweet drink obtains from the Sugary Palm
a) Toddy b) Fenny
 c) Neera d) Perry
47. Major disease of Grape is:
 a) Downy Mildew b) Powdery Mildew
c) Pink Berry Formation d) Blossom: drop
48. Which one is serious pest of Apple?
 a) Wooly Apple Aphid b) Sanjose Scale
c) Fruit Fly d) Shoot & Fruit Borer
49. Calyx End Rot of grapes is due to the deficiency:
 a) Ca b) B
c) Zn d) Mg
50. Little Leaf of coconut is due to:
a) MLO b) Zn deficiency
c) Fungal infection d) Virus
51. Edible part of Durian is:
a) Mesocarp b) Paricarp
c) Succulent Placenta d) Aril
52. Chromosome no. of coconut is 2n = ?
a) 42 (Cattley) b) 40 (mango)
c) 36 (Bete) d) 32
53. Healthy dietary vegetables (including all) per
a) 145gm b) 200gm
c) 250gm d) 300gm
54. Earthing up in case of Potato is done after?
a) 21 DAS b) 30 DAS
 c) 40 DAS d) 60 DAS
55. *Lycopersicon esculentum* originate from the
 a) *cerasiforme* b) *pyrifor*
c) *commune* d) *grandif*

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