

24. Deficiency of Vitamin_c causes?
 - A. Problem Eye vision problem
 - B. Problem the growth of hair
 - C. Problem fighting infections
 - D. Problem in test and smell
25. Melting point in a degree of Celsius for Colchicine is?
 - A. 155
 - B. 150
 - C. 120
 - D. 178
26. Melting point in a degree of Celsius for Ascorbic acid is?
 - A. 155
 - B. 150
 - C. 190
 - D. 171
27. Molecular formula for Squelene?
 - A. $C_{30}H_{50}$
 - B. $C_{40}H_{50}$
 - C. $C_{40}H_{40}$
 - D. $C_{50}H_{50}$
28. Beta Eudesmol is?
 - A. Monoterpene
 - B. Diterpene
 - C. Triterpene
 - D. Sesquiterpene
29. How many cyclic systems present in Colchicine?
 - A. 2
 - B. 3
 - C. 5
 - D. 4
30. Molecular formula for Gibberlic acid is?
 - A. $C_{19}H_{22}O_4$
 - B. $C_{19}H_{22}O_6$
 - C. $C_{19}H_{22}O_1$
 - D. $C_{19}H_{22}O_8$
31. Position of ketonic group in Coumarin molecule?
 - A. 2
 - B. 7
 - C. 5
 - D. 1
32. Molecular formula of Eudesmol?
 - A. $C_{15}H_{26}O_2$
 - B. $C_{15}H_{28}O_1$
 - C. $C_{15}H_{26}O_1$
 - D. $C_{18}H_{26}O_1$
33. Crystal Chlorophyll having molecular formula is?
 - A. $C_{37}H_{38}N_7O_5Mg$
 - B. $C_{37}H_{38}N_4O_6Mg$
 - C. $C_{37}H_{38}N_6O_5Mg$
 - D. $C_{37}H_{38}N_4O_5Mg$
34. Vitamin H found rich in?
 - A. Banana
 - B. Watermelon
 - C. Apple
 - D. Lemon
35. Vitamin_C discovered by chemist?
 - A. Albert Szent Gyoygyi
 - B. Louis Pasteur
 - C. Paul Berg
 - D. Irwin Rose
36. How many Pyrrol rings are present in Chlorophyll?
 - A. 2
 - B. 4
 - C. 7
 - D. 5
37. Molecular formula of phloroglucinol is?
 - A. $C_6H_6O_1$
 - B. $C_6H_6O_2$
 - C. $C_6H_6O_4$
 - D. $C_6H_6O_3$
38. Gibberlic acid Having how many carboxylic group?
 - A. 2
 - B. 1
 - C. 3
 - D. 0
39. Tocopherol is which vitamin?
 - A. H
 - B. E
 - C. A
 - D. D
40. Polyporic acid acid is?
 - A. Meta terphenyl benzoquinone
 - B. Para terphenyl benzoquinone
 - C. Ortho terphenyl benzoquinone
 - D. Ortho tetraphenyl benzoquinone
41. Daidzein is a class of phytochemical found in ?
 - A. Fruits
 - B. wheat
 - C. sunflower
 - D. Soybean
42. Sunflower seeds are rich of vitamin?
 - A. E
 - B. A
 - C. C
 - D. H
43. Flowers having beautiful colors cause of present?
 - A. Anthocyanins or carotinoids
 - B. Carbohydrates
 - C. Plant hormones
 - D. Chlorophyll
44. Position of hydroxyl group in Flavanol?
 - A. 2
 - B. 3
 - C. 5
 - D. 1
45. Porphyrin structure contains how many five member pyrrol rings?
 - A. 2
 - B. 3
 - C. 5
 - D. 4
46. Chlorophyll is which pigment?
 - A. Yellow
 - B. Pale yellow
 - C. Green
 - D. Pink
47. Porphyrin structure contains how many Nitrogen elements?
 - A. 2
 - B. 3
 - C. 5
 - D. 4
48. Molecular formula of Ascorbic acid is?
 - A. $C_6H_8O_8$
 - B. $C_6H_8O_7$
 - C. $C_6H_8O_3$
 - D. $C_6H_8O_6$
49. The plant and leaves look green because of?
 - A. Chlorophyll
 - B. Haemin
 - C. Carbohydrates
 - D. Vitamins
50. When Narcotine is treated with sulphuric acid how many moles of formaldehyde is liberated?
 - A. 1
 - B. 2
 - C. 3
 - D. 4