

BIOLOGY

91. What would happen if solutions of hydroponics are poorly aerated? [NCERT XI 195]
- (1) Plant grows normally
 - (2) Plant grows more than normal
 - (3) Plant doesn't grow normally due to lack of air
 - (4) Plant flowers early
92. Some plant species accumulate selenium, some others _____. [NCERT XI 195]
- (1) Gold
 - (2) Silver
 - (3) Platinum
 - (4) Diamond
93. More than _____ elements of the 105 discovered so far are found in different plants. [NCERT XI 195]
- (1) hundred
 - (2) seventy
 - (3) eighty
 - (4) sixty
94. Deficiency of any one essential element [NCERT XI 195]
- (1) can be met by supplying some other element
 - (2) cannot be met by supplying some other element
 - (3) is replaceable
 - (4) may or may not be replaceable
95. The basic needs of all living organisms are essentially [NCERT XI 194]
- (1) Different
 - (2) Same
 - (3) Different for plants but same for animals
 - (4) None of these
96. What is the basic needs of all living organisms? [NCERT XI 194]
- (1) Macromolecules
 - (2) Carbohydrates, proteins and fats
 - (3) Water and minerals
 - (4) All of these
97. Mineral requirement is studied through hydroponics which is related to growing plants in [NCERT XI 194]
- (1) Soil
 - (2) Air
 - (3) Solution
 - (4) Ponds
98. The methods involves the culture of plants in a soil-free, defined mineral solution is known as [NCERT XI 194]
- (1) Aeroponics
 - (2) Hydroponics
 - (3) Sand culture
 - (4) All of these
99. Which of the following statements is correct for hydroponics? [NCERT XI 194]
- (1) It has been successfully employed as a technique for the commercial production of vegetables
 - (2) It uses for commercial production of tomato, seedless cucumber and lettuce
 - (3) It must be emphasised that the nutrient solutions must be adequately aerated to obtain the optimum growth
 - (4) All of the above
100. The technique of growing plants in a nutrition solution is called [NCERT XI 194]
- (1) Hydrophytes
 - (2) Hydroponics
 - (3) Xerophytes
 - (4) Hydrosere