



9. How does pruning help in making the hedge dense 2006
1. It releases wound hormones
  2. It induces the differentiation of new shoots from the root stock
  - 3. It frees axillary buds from apical dominance**
  4. The apical shoot grows faster after pruning
10. Opening of floral buds into flowers is a type of 2007
1. Autonomic movement of variation
  2. Paratonic movement of growth
  - 3. Autonomic movement of growth**
  4. Autonomic movement of locomotion
11. "Foolish seedling" disease of rice led to the discovery of 2007
1. ABA
  2. 2,4 D
  3. IAA
  - 4. GA**
12. Which one of the following acids is a derivative of carotinoids 2009
1. Gibberellic acid
  - 2. Abscissic acid**
  3. Indole butyric acid
  4. Indole-3-acetic acid
13. One of the following is not a synthetic auxin is 2009
1. GA
  2. IBA
  3. NAA
  - 4. IAA**
14. Which one of the following generally acts as an antagonist to gibberellins ? 2012
- (1) IAA      (2) Zeatin      (3) Ethylene      **(4) ABA**