

6. What is the full form of IAA ?
- Indole 2 – acetic acid
 - indole 3 – acetic acid
 - Indole -3 ascorbic acid
7. Which one of the following plant hormone acts as a gas at normal temperature?
- Auxins
 - Cytokinins
 - Ethylene
 - Gibberellins
8. Which one of the following plants possesses the ability to manifest heliotropism ?
- Vines
 - Peas
 - Sunflowers
 - Lucky bamboo
9. In comparison to gravity , water is considered as one of the most efficient stimulus for the
- Roots
 - Shoots
 - Stem
 - Leaf
10. The departure of plant segments from the origin of moisture is rightly termed as
- Positively hydrotropic
 - Separation
 - Evacuation
 - Negatively hydrotropic

Question answers

- Differentiate between positive and negative tropic movement
- Define stimulus
- Write major functions of auxins, gibberellins, ABA, ethylene
- What is parthenocarpy. Name the hormones used in this process.
- What is apical dominance. Which hormone regulates the apical dominance in plants