

Plant Taxonomy Worksheet

1. Scientific names are used to
 - a. Show the chemical make-up of plants
 - b. Avoid confusion concerning the names of plants
 - c. Increase the number of names of plants
 - d. All of the above
2. Scientific names of plants are expressed in Latin because
 - a. It is a dead language
 - b. It is easy for all nationalities to pronounce
 - c. It is an international language and was used by the early scholars to express plant names
 - d. It is an easy language to learn
3. The name of the person who developed the binomial system for naming plants is
 - a. Linnaeus
 - b. Plato
 - c. Socrates
 - d. Hortus
4. The generic name of the plant is
 - a. Placed last and begins with a small letter
 - b. Placed first and begins with a small letter
 - c. Placed first and begins with a capital letter
 - d. Placed in the middle of the name in parentheses
5. A genus can be defined as
 - a. A group of plants that have more in common with each other than they have with the members of any other genus.
 - b. A group of plants that are all alike
 - c. A group of plants that have the same flower structure
 - d. None of the above
6. A species can be defined as
 - a. A group of plants that are alike in almost every feature and consistently produce like plants
 - b. A group of plants that have more in common with each other than with the plants of any other group
 - c. Plants that are all the same size
 - d. Plants that have the same flower color
7. Latin names of plants are italicized
 - a. To make them appear important