

BOTANY QUIZ Name: _____

Question		Answer
1. All of the following are functions of roots EXCEPT: <ul style="list-style-type: none">a. Repel insectsb. Absorb water and mineralsc. Anchor plantd. Store food		
2. The water and mineral moving system in a plant stem is called the: <ul style="list-style-type: none">a. Phloemb. Xylemc. Root haird. Dioiceous		
3. Which of the following are specialized leaves and are often confused for petals of flowers? <ul style="list-style-type: none">a. Tendrilsb. Bractsc. Cormsd. Rhizomes		
4. Which of the following are vegetative plant parts? <ul style="list-style-type: none">a. Leavesb. Rootsc. Stemsd. All of the above		
5. In a flower, the _____ is the female part of the plant and consists of the stigma, the style, ovule, and ovary <ul style="list-style-type: none">a. Pistilb. Stamenc. Filamentd. Stem		
6. An apple is an example of a(n) <ul style="list-style-type: none">a. Drupeb. Pomec. Berryd. Aggregate		

BOTANY QUIZ continued

7. A seed consists of _____. a. Seed coat b. Endosperm c. Embryo d. All of the above		
8. A perfect flower contains both the pistil (female) and stamen (male) parts. A. True B. False		
9. The environmental factors that impact plant growth include: a. Water b. Light c. Nutrition d. Temperature e. All of the above		
10. Which ONE of the following is true of a plant 'cultivar'? a. It is usually propagated sexually b. It is selected for specific traits c. Its name is always italicized d. It is less hardy than a non-cultivar		
11. Some variations of stems may be used as food: a. True b. False		