Master Gardener Quiz # 2

Name__________________________     Due next class.

1. What is the difference in life cycles between a winter annual and a summer annual weed?

2. 90% of a plant’s surface area is below ground. True or False

3. The organs of absorption on a plant’s root system are

4. A root growing in an area on a plant other than the main root system is called

5. As a rule of thumb, how would you determine where the roots were on a deciduous tree?

   a.) __________________________   c.) __________________________
   b.) __________________________   d.) __________________________

7. What is the common name for Redstem Filaree?
   a.) Knotweed
   b.) Goat’s Head
   c.) Stork’s Bill
   d.) Poison Ivy

(OVER→)
8. The fertilizer package has an analysis of 15-5-4.
   a.) How much potassium is in the package?
   
   b.) If you are supposed to apply 1 pound of actual nitrogen, according to the package directions, how many pounds of the above product would you use?

9. The majority of tree roots are found how deep in the soil?

10. Organic fertilizers are more slowly available to plants than inorganic fertilizers. Why?

11. Name three cultural practices that a gardener could be doing that encourages weeds in his or her lawn.

12. Why slant the sides of the hole when planting a tree or shrub?

13. Draw a picture showing how a bareroot tree should be planted correctly.