

Name \_\_\_\_\_

DOL Resources book, pages 31-34: Seeds and Roots.

Directions: Answer the following questions using complete sentence answers.

1. Why is it easy to overlook the fact that seeds are alive?
2. Name three main parts of a seed and explain the function of each.
3. What is the longest amount of time that seeds have remained dormant?
4. What is "germination"?
5. Which part of a plant comes out of a seed first? Why?

6. Where does the energy for growth come from during the early stages of growth?

7. How is water carried upward through the stems of a plant?

8. Name four plants that store sugars or starches in their roots.

9. What are the three important functions of roots? (p.33-34)