

**Directions:** Choose the letter of the correct answer.

1. The type of plant cell which is an important component of wood.
  - a. Parenchyma cells
  - b. Collenchyma cells
  - c. Sclerenchyma cells
  - d. Companion cells
  
2. Cells which help transport food to where it is needed throughout the plant are called?
  - a. Tracheids
  - b. Vessel elements
  - c. Sieve-tube elements
  - d. Sieve plates
  
3. What cell type includes those which provide hardness to seeds and a texture to some fruits?
  - a. Sclerenchyma cells
  - b. Collenchyma cells
  - c. Parenchyma cells
  - d. None of the above
  
4. These cells are similar to stem cells in that they are able to become and perform the function of other plant cell types.
  - a. Collenchyma cells
  - b. Parenchyma cells
  - c. Sclerenchyma cells
  - d. All of the above
  
5. Which structure is unique to plant cells that is not found on animal cells?
  - a. Cell Wall
  - b. Central Vacuole
  - c. Chloroplast
  - d. All of the above