1. Germination tests are performed to determine the:
   A. amount of sun required.
   B. number plants needed.
   C. sprouting ability of seeds planted.
   D. depth for planting seeds.

2. What item is needed to perform a germination test?
   A. Soil.
   B. Filter paper.
   C. Bacteria.
   D. Fertilizer.

3. Which of the following measures of soil, peat moss, and vermiculite (perlite) would result in a good soil mixture?
   A. More soil.
   B. Equal parts of each.
   C. More peat moss.
   D. Less peat moss.

4. Which tool should be used to combine the soil mixture?
   A. Dibble.
   B. Trowel.
   C. Wire strainer.
   D. Spade.

5. The depth and amount of soil required to plant a seed depends on:
   A. pot size.
   B. number of seeds.
   C. seed size.
   D. soil mixture

6. Why are seedlings transplanted?
   A. To transport the plant.
   B. To provide fresh nutrients and encourage root growth.
   C. To increase the growth rate.
   D. To provide fresh nutrients for grafting.

7. What is necessary to transplant a seedling?
   A. Grafting.
   B. Loosely covering roots.
   C. Larger pot.
   D. New soil mixture.

8. “Propagate” means to ______ new plants.
   A. support
   B. separate
   C. transplant
   D. grow

9. “Graftage” means placing part of one plant:
   A. in a soil mixture.
   B. on another plant.
   C. in a greenhouse.
   D. on another vein.

10. What is used to hold together plant parts that are being grafted?
    A. Wire.
    B. Sap.
    C. A rubber band.
    D. Toothpicks.

11. How much do you know about working with plants in a Greenhouse?
    A. Nothing.
    B. Very little.
    C. Some.
    D. A lot.

12. How prepared are you to make a decision about a career in working with plants in a Greenhouse?
    A. Not prepared.
    B. Prepared very little.
    C. Somewhat prepared.
    D. Very prepared.