

**Evaluation**

**Circle the letter that corresponds to the best answer.**

1. Which of the following is not a type of leaf arrangement?

- a. Alternate
- b. Opposite
- c. Parallel
- d. Whorled

**Correct answer is c.**

2. What is the name of the part of the grass plant that projects upward where the blade and sheath connect?

- a. Apex
- b. Ligule
- c. Node
- d. Sheath

**Correct answer is b.**

3. The distance between which of the following shows one year's growth?

- a. Bud scale scars
- b. Leaf petiole scars
- c. Lenticels
- d. Nodes

**Correct answer is a.**

4. Which of the following is part of a grass plant?

- a. Collar
- b. Lapel
- c. Seam
- d. Hem

**Correct answer is a.**

5. Where does new growth start on woody plants?

- a. Bud scale scar
- b. Lenticels
- c. Node
- d. Terminal bud scar

**Correct answer is d.**

6. Which of the following leaf types is pictured?

- a. Palmate
- b. Bipinnate
- c. Trifoliate
- d. Pinnate



**Correct answer is c.**

7. What is the large bud at the end of a woody plant stem called?

- a. Terminal bud
- b. Axillary bud
- c. Lenticel bud
- d. Nodular bud

**Correct answer is a.**

8. The arrow is pointing to what part of the leaf?

- a. Base
- b. Blade
- c. Midrib
- d. Petiole



**Correct answer is d.**

9. Which of the following inflorescence types is pictured?

- a. Spike
- b. Terminal
- c. Panicle
- d. Umbel



**Correct answer is b.**

10. What is the name of the type of root system pictured?

- a. Fibrous
- b. Tap
- c. Stolons
- d. Rhizomes

**Correct answer is b.**

