Unit I: Grasslands and Grassland Plants		Name
Lesson 3: Botanical Characteristics		Date
Evaluation		
Circle the letter that corresponds to the best answer.		
1. V	Which of the following is not a type of leaf arrangement?	
1	a. Alternate b. Opposite c. Parallel d. Whorled	
	What is the name of the part of the grass plant that projects upward where the blade and sheath connect?	
1	a. Apex b. Ligule c. Node d. Sheath	
3.	The distance between which of the following shows one year's growth?	
1	a. Bud scale scars b. Leaf petiole scars c. Lenticels d. Nodes	
4. V	Which of the following is part of a grass plant?	
1	a. Collar b. Lapel c. Seam d. Hem	
5. V	Where does new growth start on woody plants?	
1	a. Bud scale scar b. Lenticels c. Node d. Terminal bud scar	

- 6. Which of the following leaf types is pictured?
 - a. Palmate
 - b. Bipinnate
 - c. Trifoliate
 - d. Pinnate



- 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
- 8. The arrow is pointing to what part of the leaf?
 - a. Base
 - b. Blade
 - c. Midrib
 - d. Petiole



- 9. Which of the following inflorescence types is pictured?
 - a. Spike
 - b. Terminal
 - c. Panicle
 - d. Umbel



- 10. What is the name of the type of root system pictured?
 - a. Fibrous
 - b. Tap
 - c. Stolons
 - d. Rhizomes

