

**Structure and Function of Plants** ▪ 10.2 Review and Reinforce**Plants Without Seeds****Understanding Main Ideas**

Replace each number in the table with the correct word or phrase.

Characteristic	Mosses	1. _____	Hornworts
contain vascular tissue	no	2. _____	no
height	3. _____	low-growing	low-growing
size	small	small	4. _____
moisture needs	5. _____	places high in moisture	places high in moisture
where they grow	tree trunks or wet rocks	moist rocks or moist soil	6. _____

Answer the following questions on the lines provided.

7. In addition to ferns, what two other groups of plants are also seedless vascular plants?

\_\_\_\_\_

8. What are plants that have vascular tissue called?

\_\_\_\_\_

9. How do seedless vascular plants reproduce?

\_\_\_\_\_

**Building Vocabulary**

Write the letter of the correct answer on the line at the left.

- \_\_\_\_\_ 10. The structures that anchor a moss and absorb water and nutrients from the soil are called
- a. stems.
  - b. rhizoids.
  - c. sporophytes.
  - d. gametophytes.
- \_\_\_\_\_ 11. A frond is
- a. the leaf of a fern.
  - b. the leaf of a horsetail.
  - c. a moss.
  - d. the gametophyte of a liverwort.