

CHAPTER

11

VOCABULARY REVIEW WORKSHEET

Those Puzzling Plants

After finishing Chapter 11, give this puzzle a try!

Solve each of the clues below, and write your answer in the spaces provided.

1. spore-producing stage of a plant

____ _ ____ _ ____ _ ____ _ ____ _ $\frac{\quad}{24}$

2. plants with specialized tissue to move materials from one part of the plant to another

____ _ ____ $\frac{\quad}{3}$ ____ _ ____ _ ____ _

3. male reproductive structure in a flower

____ _ ____ $\frac{\quad}{12}$ ____ _ ____ _

4. dustlike particles produced in the anthers of flowers

____ _ ____ _ ____ $\frac{\quad}{19}$ ____ _

5. small, hairlike threads of cells that keep mosses grounded

____ _ ____ _ ____ _ ____ _ $\frac{\quad}{14}$ ____ _

6. openings in the epidermis of a leaf that let CO₂ into the leaves

____ _ ____ _ ____ _ ____ _ $\frac{\quad}{20}$ ____ _

7. plant "pipes" that transport sugar molecules

____ _ ____ _ ____ $\frac{\quad}{2}$ ____ _

8. waxy layer that coats the surface of stems and leaves

____ _ ____ _ ____ _ ____ _ $\frac{\quad}{18}$ ____ _

9. structures that cover immature flowers

$\frac{\quad}{5}$ ____ _ ____ _ ____ _ $\frac{\quad}{26}$ ____ _

10. usually obtains water close to the soil surface

____ _ ____ $\frac{\quad}{25}$ ____ _ ____ _ ____ _ $\frac{\quad}{9}$ ____ _ ____ _

11. nonflowering, seed-producing plants

____ _ ____ _ ____ _ ____ _ ____ _ $\frac{\quad}{8}$ ____ _ ____ _

12. part of a flower that contains the ovules

____ _ ____ _ ____ $\frac{\quad}{1}$ ____ _

Those Puzzling Plants, continued

13. seed leaf inside a seed

____ _ ____ _ ____ _ $\frac{11}{}$ ____ _ $\frac{13}{}$

14. attract pollinators to the flower

____ _ ____ $\frac{22}{}$ ____ _

15. outermost layer of cells that covers roots, stems, leaves, and flower parts

____ _ ____ _ ____ _ $\frac{7}{}$ ____ _ ____ _

16. plants that have no “pipes” to transport materials from one part of the plant to another

____ _ ____ $\frac{15}{}$ ____ _ ____ $\frac{27}{}$ ____ _ ____ _

17. seed-producing plants with flowers

____ _ ____ _ ____ _ ____ _ ____ $\frac{23}{}$ ____ _

18. plant “pipes” that transport water and minerals

____ _ ____ $\frac{10}{}$ ____ _

19. can obtain water that is deep underground

____ _ ____ _ ____ $\frac{17}{}$ ____ _

20. plant stage that produces sex cells

____ $\frac{6}{}$ ____ $\frac{28}{}$ ____ _ ____ _ ____ _ ____ _

21. tip of the pistil; collects pollen

$\frac{21}{}$ ____ _ ____ _ ____ _

22. underground stem of a fern

____ _ ____ _ ____ _ ____ $\frac{4}{}$

23. female reproductive structure in a flower

____ _ ____ _ ____ $\frac{16}{}$ ____ _

Write the letter that corresponds to each number in the empty boxes to form the beginning of a well-known poem.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	

15	16	17	18	19	20	21	22	23	24	25	26	27	28