**Quiz: Plant Structures**

*Section 1: True & False*

*Determine whether the statements below are true or false.*

1. The petals of a flower have no function other than being pretty.

2. Stems produce nectar.

3. The female part of a plant is called the stigma.

4. The male part of a plant is called the anther.

5. Stems are usually branched and leafy.

6. Flowers can have multiple stamens.

*Section 2: Multiple Choice*

*Choose the best answer.*

7. Traits of plants include \_\_\_\_\_\_\_\_\_\_.

A. They are multicellular.

B. They contain cellulose.

C. They carry out photosynthesis.

D. All of the above.

8. Photosynthesis is \_\_\_\_\_\_\_\_\_\_.

 A. The process in which plants produce food.

 B. The process in which plants produce leaves.

C. The process in which plants produce fruits.

D. None of the above.

9. All of the following animal types are pollinators ***except*** \_\_\_\_\_\_\_\_\_\_.

 A. Birds

 B. Insects

 C. Reptiles

 D. None of the above.

10. What does pollination result in?

 A. Fertilization

 B. Reproduction

 C. Choices A & B

 D. None of the above.

*Section 3: Free Response:*

*Answer the questions to the best of your knowledge.*

11. What part of a plant takes in food and water?

12. How might seeds from a plant be spread?

13. What role do birds and insects play regarding plants?

14. What is the function of thorns in a plant?

15. What is photosynthesis?