

Name _____

Period _____

Ms. Foglia

Date _____

AP: CHAPTER 38: PLANT REPRODUCTION

1. When does the sporophyte and gametophyte generation begin in the typical angiosperm?

2. Identify the general functions of the parts of a complete flower.

a. Sepal _____

b. Petals _____

c. Stamen _____

d. Carpel _____

3. Describe the two processes that produce the angiosperms gametophyte.

a. Male _____

b. Female _____

4. What is meant by double fertilization?

5. How is the seed embryo nourished?

6. Sketch and label a dicot seed. Include the functions.

7. What does a seed need to germinate?

8. Identify some asexual mechanisms for plant reproduction.

9. Label the diagram of an idealized flower:

