

Name_____ Date_____

Section 2.3 – Sexual Reproduction in Plants

- 1) Plants are able to reproduce _____and _____.
- 2) What are the products of sexual reproduction in most plants?
- 3) What is a seed?
- 4) What are the two major groups that seed-bearing plants can be classified in?
- 5) What are angiosperms?
- 6) What are gymnosperms?
- 7) Do all plants fit into these two categories?
- 8) Over half of all known plant species are _____.
- 9) What is the female reproductive organ called in a plant?
- 10) What is the male reproductive organ called in a plant?
- 11) What do pollen grains contain?

- 12) What part of the plant captures pollen grains?
- 13) Where is pollen produced and stored?
- 14) What must happen before a seed can develop inside a flower?
- 15) What is the process in # 14 called?
- 16) Define cross-pollination.
- 17) What are the two most common causes of cross-pollination?
- 18) Define fruit.
- 19) Give 3 examples of fruits.
- 20) What are 4 methods of seed dispersal?
- 21) What can seed dispersal do?
- 22) Define germination.