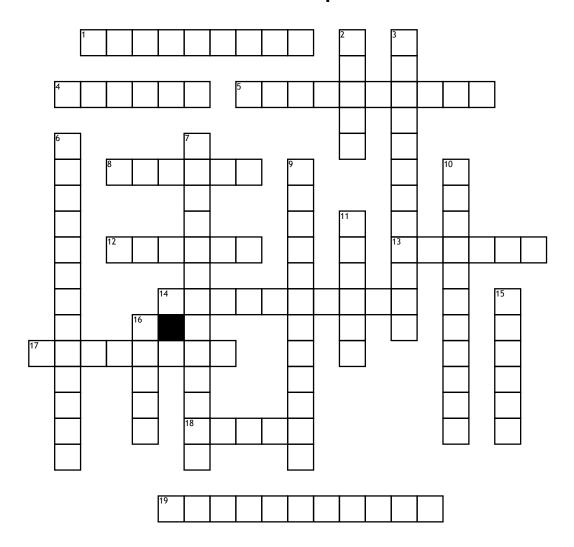
Name: ______ Date: _____

Unit 2.4 Review: Plants Reproduction & Growth



<u>Across</u>

- 1. the ability of an organism to make more of its own kind
- **4.** the reproductive structure of a plant
- **5.** building where seeds and seedlings can germinate and mature
- **8.** the part of the plant where pollen is produced
- 12. male plant's sex organ
- **13.** yellow, orange, brown powder that contains plant sperm

- **14.** roots, stem, leaves, and flowers are all _____ of a plant
- **17.** the way an organism reacts to other organisms or to its environment
- **18.** if pollen (sperm) fertilize the eggs of a flower, they develop into this
- 19. the process of a plant starting to grow

Down

- **2.** where do plants get their leaf shape and flower color from
- **3.** the growth of a plant toward or away from light

- **6.** _____factors affect how a plant will grow
- 7. the response of a plant to touch
- **9.** the response of a plant to gravity
- **10.** the process that occures when pollen grains land on a female reproductive structure of a plant that is the same species as the pollen grain
- **11.** asexual way plants like mushrooms reproduce
- **15.** female plant's sex organ
- **16.** the part of a female plant that holds the eggs

Word Bank

pollen pollination behavior thigmotropism phototropism gravitropism anther greenhouse stamen pistil flower ovary seeds structures spores reproduce environmental germination genes