Name:	Date:	Period:	

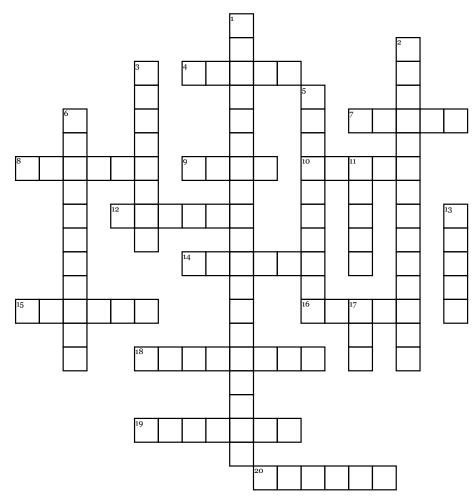
Plants

Across

- **4.** Tube in stem that shoots water, sugar and nutrients upward
- **7.** Brightly colored leaves that attract pollinators
- **8.** Tube in stem that shoots sugars and nutrients downward
- **9.** Attached to the top of the stem and is green; produces food through photosynthesis
- **10.** Part of the plant that holds the plant in place and gets water and nutrients from the soil
- **12.** Part of the stamen where pollen is produced
- **14.** The female part of the plant
- **15.** Sticky tip of pistil that collects pollen grains
- **16.** The product of Fertilization
- **18.** Pores/holes in leaves that open and close to exchange gas
- **19.** Food made during photosynthesis
- **20.** The male part of the plant

Down

- **1.** Process when animals turn unuseable energy to useable energy
- **2.** Process when plants make their own food



- **3.** Thin; Found in stamen and holds the anther up
- **5.** Contains the openeing and closing of the stomates
- **6.** The process of transporting the male sex cell from one plant to another
- **11.** At the base of pistil and contains the egg
- 13. The male sex cell
- 17. The female sex cell

