

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

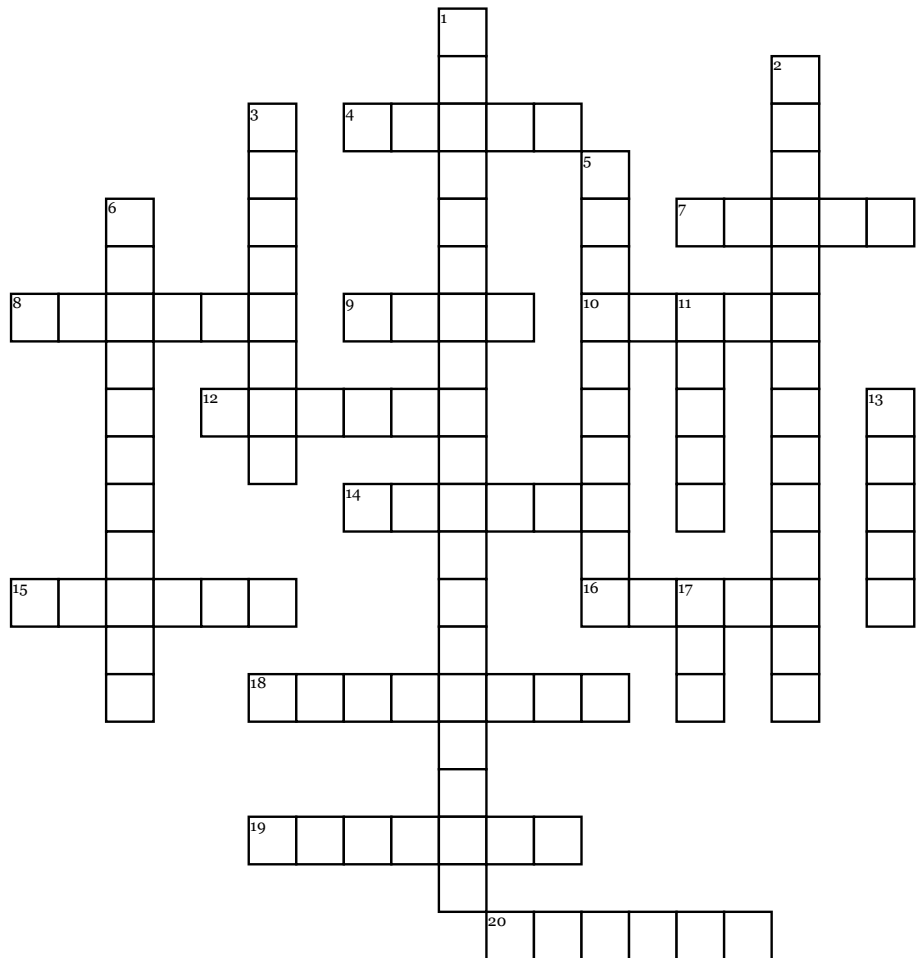
19. Food made during photosynthesis

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 opening 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

