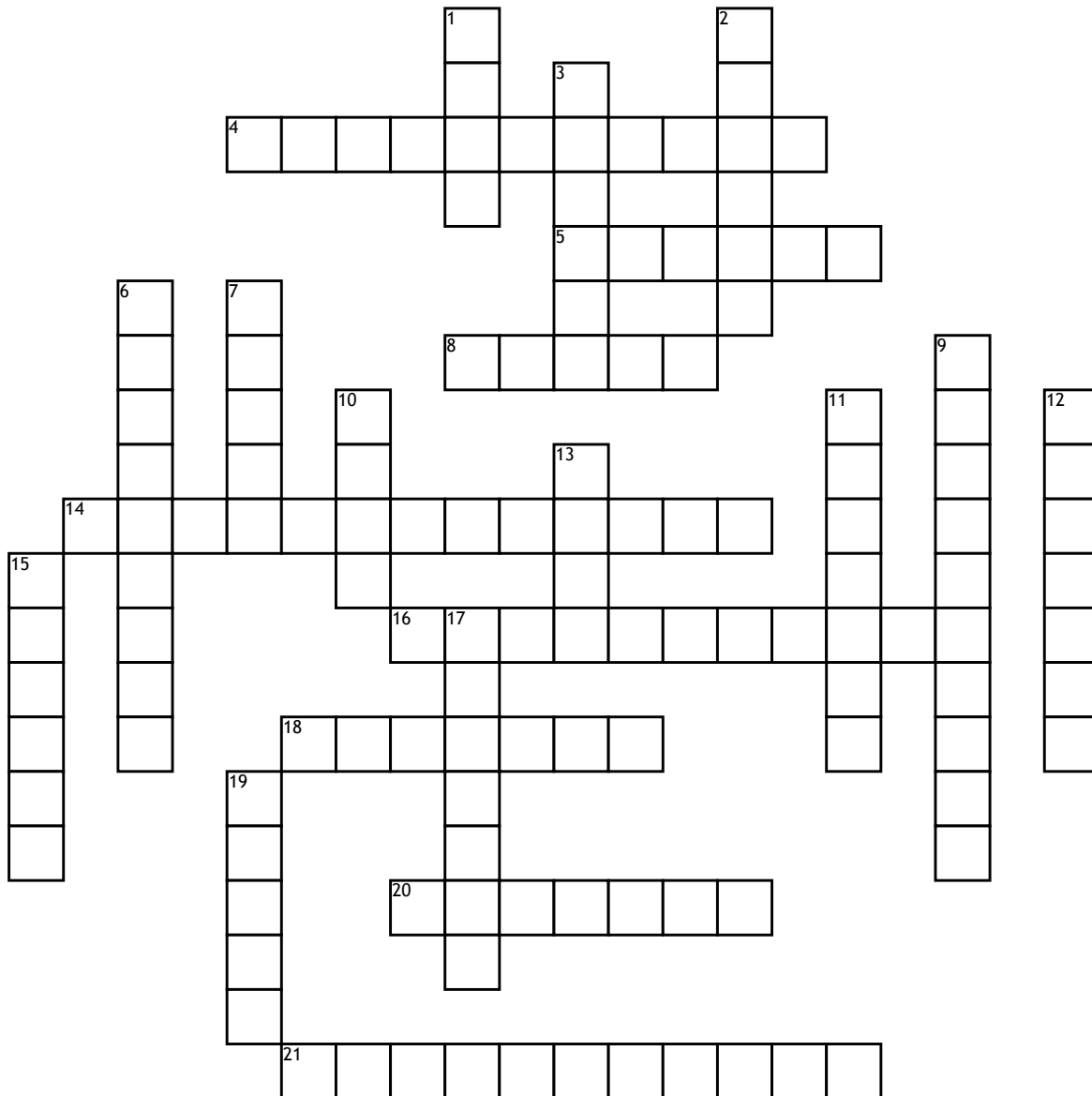


How Plants Work



Across

4. Transfer of pollen from anthers to stigma.
 5. Vascular tissue in plants that conducts sugars.
 8. Vascular tissue in plants that conducts water and nutrients.
 14. Process of fertilizing an egg.
 16. Process by which a plant grows from a seed.
 18. A flattened leaf-like stem.
 20. Plant having a single cotyledon in the seed.

21. A fungus that grows with the roots of a plant.

Down

1. One of the strands of vascular tissue in a plant.
 2. Horizontal plant stem.
 3. The female reproductive organ of a flower.
 6. Outer layer of tissue of a plant.
 7. A young branch springing from the main stock of a plant.
 9. A hollow tube that develops from a pollen grain.

10. A rounded, underground storage organ in plants.

11. Turning of a part of an organism in a particular direction in response to an external stimulus.
 12. Continuously growing horizontal underground stem.
 13. Main body of a plant.
 15. The seed bearing part of a plant.
 17. Angiosperm having two cotyledons in the seed.
 19. The sweet and fleshy product of a plant.