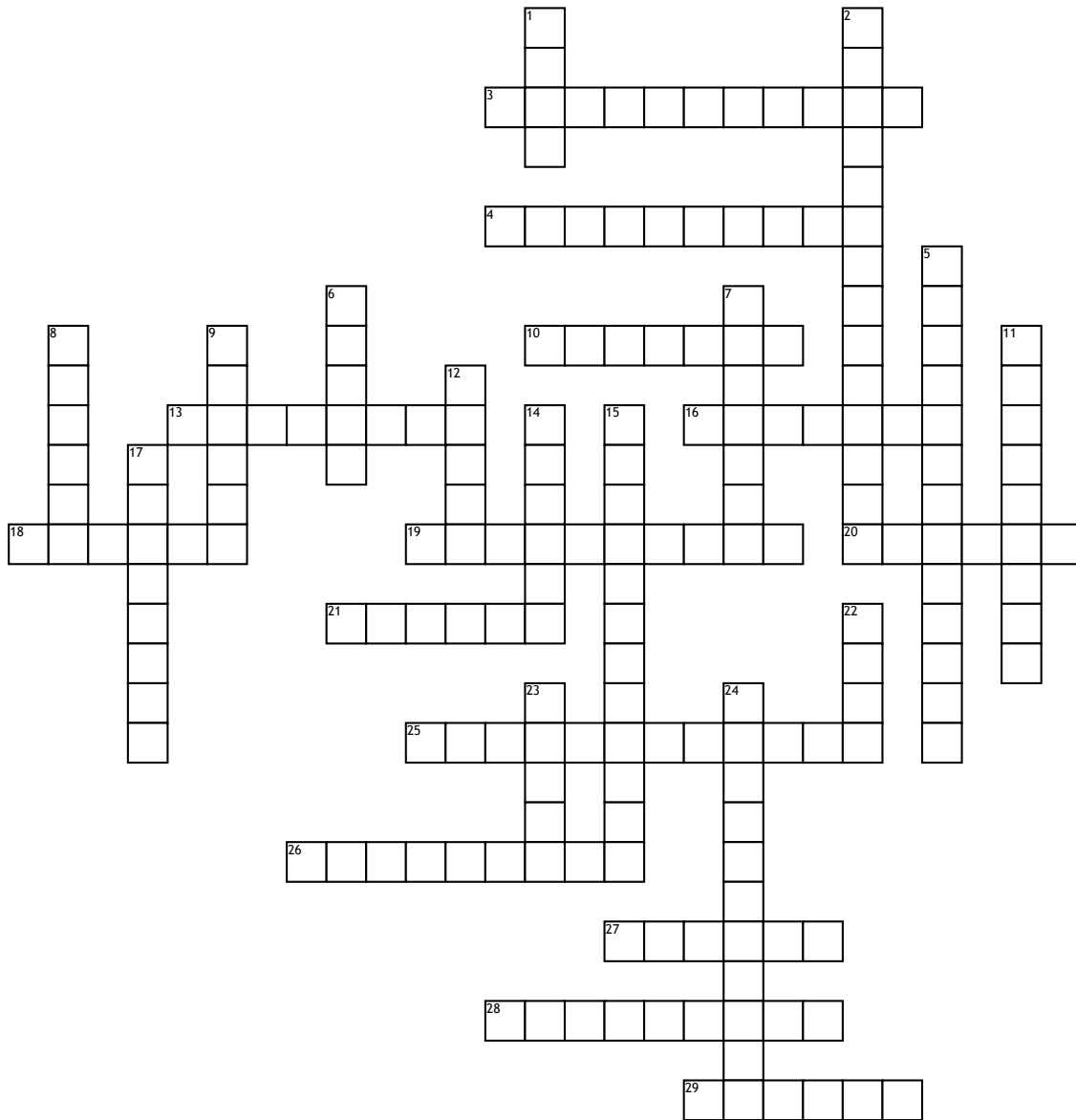


Plants



Across

- 3. Process of turning sugars into energy for growth (11)
- 4. Cone-bearing plants which retain their needles all year (10)
- 10. Latin name for plant (7)
- 13. The rhizoid of a vascular plant (4,4)
- 16. Command centre for plant HQ (6)
- 18. Sticks to the legs of bees (6)
- 19. Substance that provides additional nutrients to a plant (10)
- 20. To produce new growth (6)
- 21. Contains pollen; one part of a stamen (6)
- 25. Makes green pigment for leaves (12)
- 26. Transfer of pollen from male to female (9)
- 27. Female reproductive organ (6)

- 28. Beginning growth of a plant from a seed (9)

- 29. Adapted to trap pollen (6)

Down

- 1. Main support of a plant (4)
- 2. Chemical reaction that produces plant's food (14)
- 5. Cooling the plant and pumping water and minerals to the leaves (13)
- 6. Holds the female gametes (5)
- 7. Storage bubbles within a plant or animal cell (7)
- 8. The starter kit for a plant (6)
- 9. Male reproductive organ of a flower that produces pollen (6)
- 11. Seasonal loss of leaves (8)
- 12. Tube-like structure between the stigma and the ovary (5)

- 14. sugar-rich treat for buzzy pollinators (6)

- 15. Protects the interior of a plant cell (4,8)

- 17. Supports the anther, second part of a stamen (8)

- 22. Mixture of tiny particles of rock, dead plants, air and water (4)

- 23. Goes with fauna (5)

- 24. Absorbs sunlight and combines with water and CO2 (11)