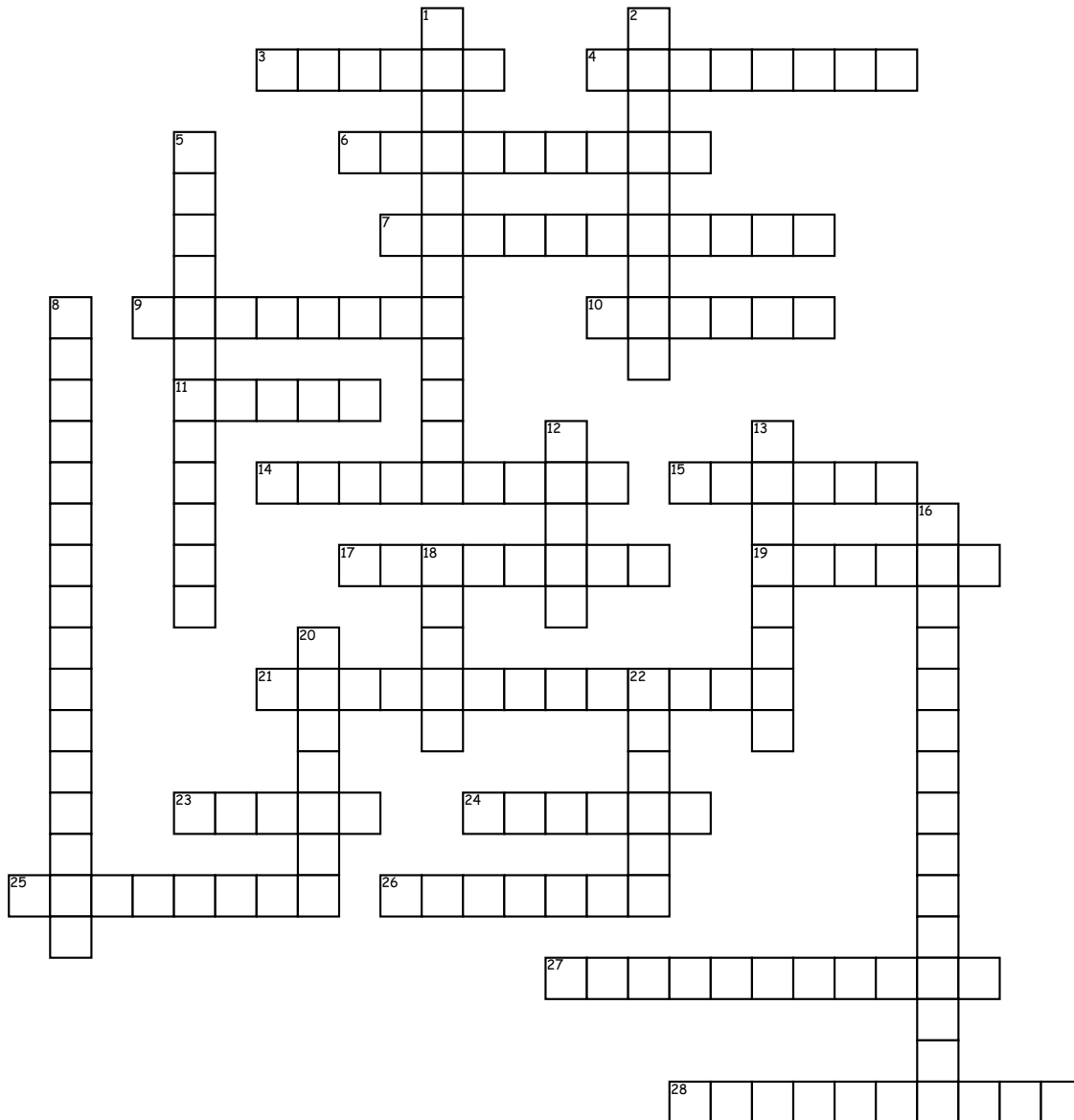


Genetics



Across

- 3. egg cells
- 4. inherited alleles that are your genetic make-up
- 6. physical trait resulting from genotype
- 7. the transfer of pollen from the anther to the stigma by wind or animals
- 9. the passing of traits from parents to offspring
- 10. male reproductive system
- 11. stalk to hold up stigma
- 14. trait that seems to hide or disappear
- 15. sticky to catch pollen
- 17. always produce the same traits

- 19. holds the pollen
- 21. the joining of the egg and sperm cells to create new life
- 23. instructions you receive from your parents about your traits
- 24. female reproductive system
- 25. trait that shows up more often
- 26. various forms of one gene
- 27. the chance something will occur
- 28. having two of the same alleles

Down

- 1. having two different alleles
- 2. lots of varieties, grow quickly, and self-pollinating
- 5. a tool used to predict the possible combinations of alleles in the offspring

- 8. the transfer of pollen from the anther of one plant to the stigma of another plant
- 12. base of flower that holds egg cells
- 13. holds up the anther
- 16. only one plant needed because the plant pollinates itself
- 18. how many of one to how many of another
- 20. the chance of an event occurring out of ten
- 22. characteristics of living things