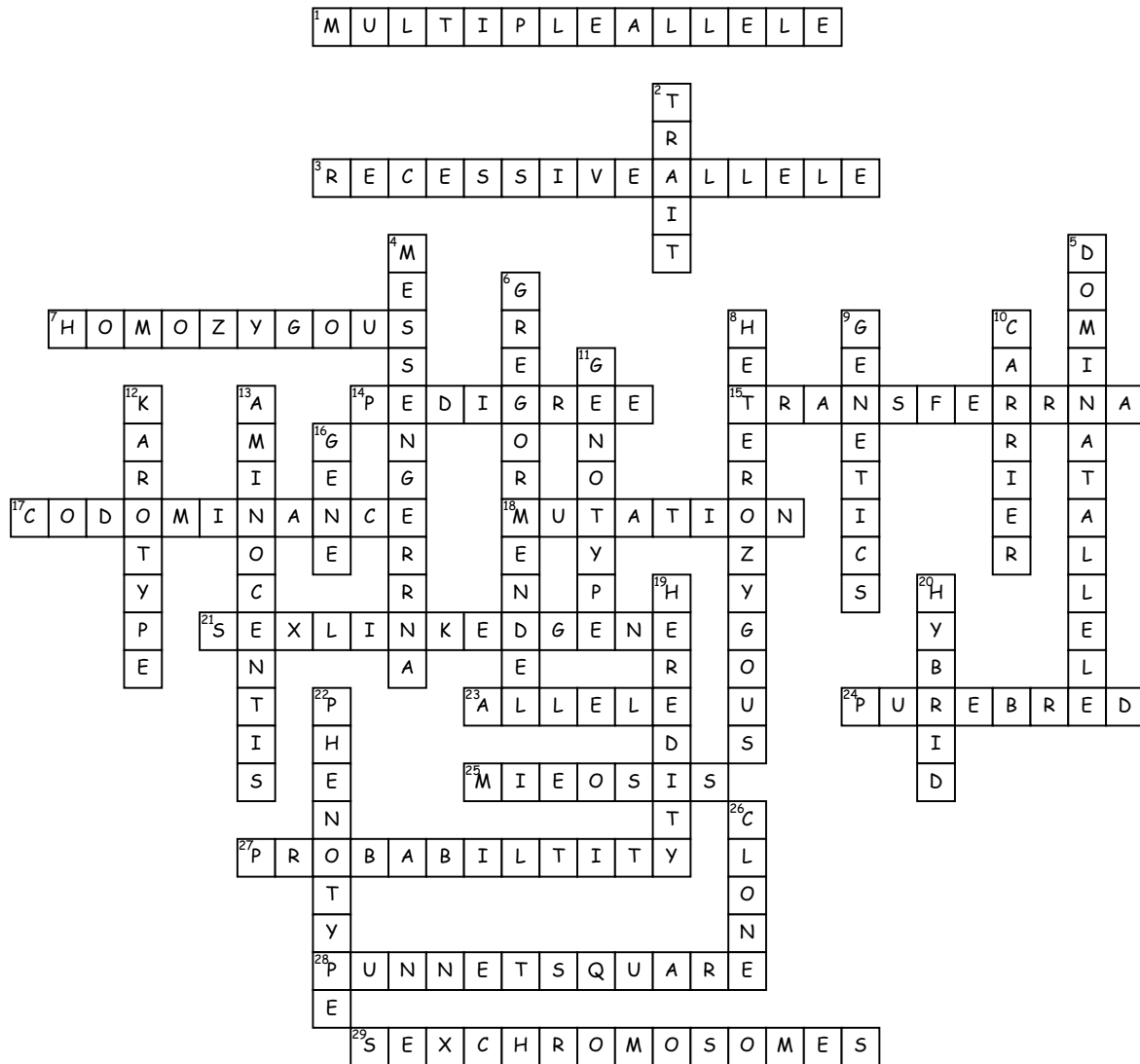


life science



Across

- 1. Three or more forms of a gene that code for a single trait
- 3. An allele is masked when a dominant allele is present
- 7. Having two identical alleles for a trait
- 14. a family tree that tracks traits
- 15. RNA in the cytoplasm that carries an amino
- 17. a condition when neither of the two different alleles for a trait
- 18. A change in gene or chromosome
- 21. A gene that is carried on the X or Y chromosome
- 23. the different form of genes
- 24. An organism that always produces offspring with the same traits
- 25. The Process that occurs in sex cells by which the number of chromosomes are reduced

27. the likelihood that a particular event would occur

- 28. a chart that shows all the possible combinations that can occur in a genetic cross
- 29. Chromosomes involved with determining the sex of an organism

Down

- 2. a characteristic that an organism can pass to offspring through genetics
- 4. That Copies the coded message
- 5. An Allele who trait always show up in the organism
- 6. a german scientist who founed the science of genetics
- 8. having two different different alleles for trait
- 9. the scientific study of heredity
- 10. A person with an rescue allele
- 11. An organism's genetic makeup or allele combinations
- 12. A picture of all the chromosomes in a cell

13. A technique to exchange animal fluid

- 16. An segment of DNA on a chromosome that codes for a specific trait
- 19. the passingof traits from parents to offspring
- 20. An organism that has two different alleles for a trait
- 22. An Organism's physical apperance
- 26. An organism that is gentically the identical