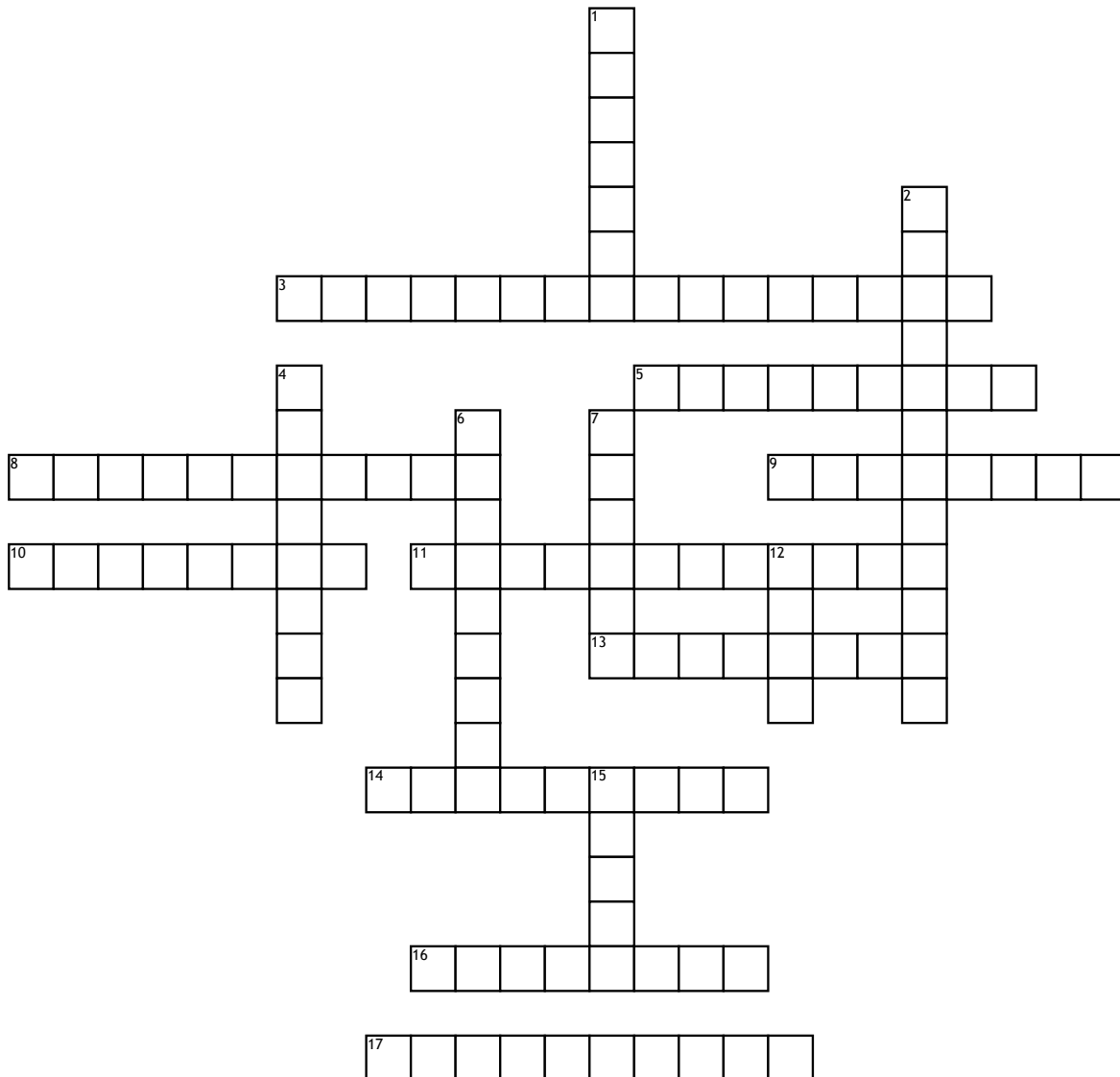


# Geneticist



**Across**

- 3. Organisms better adapt to their environment to survive and reproduce more often
- 5. The process of living organisms that develop and diversify from earlier history
- 8. A condition in which the two alleles of a gene are neither dominant nor recessive
- 9. The offspring of many generations that have the same traits
- 10. The passing of traits from parents to offspring

- 11. Having two different alleles for a trait
- 13. An allele whose trait always shows up in the organism when it is present
- 14. An organism's physical appearance or visible traits
- 16. An organism's genetic makeup or allele combinations
- 17. Having two identical alleles for a trait

**Down**

- 1. The different forms of a gene

- 2. The variety of life in a particular habitat or ecosystem
- 4. The scientific study of heredity
- 6. An allele that is masked when a dominant allele is present
- 7. An organism that has two different alleles for a trait
- 12. The set of information that controls a trait; code in the DNA
- 15. A characteristic that an organism can pass to offspring through genes