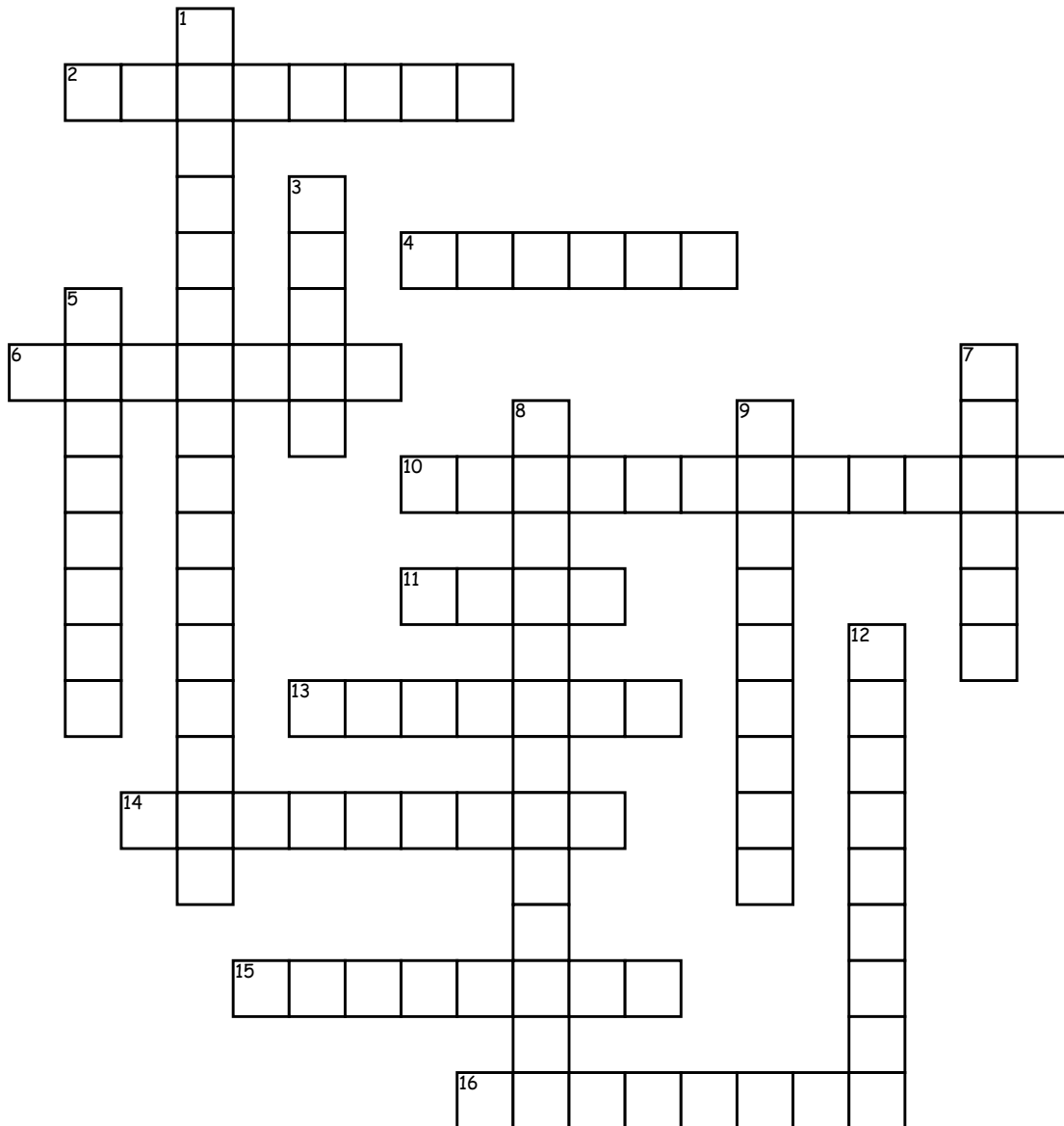


# Intro to Genetics Crossword



**Across**

- 2. A set of traits an organism receives from its parents
- 4. Different forms of the same gene
- 6. The type of cell division that creates a new organism
- 10. A type of plant that self-pollinates
- 11. A unit that determines a trait
- 13. Dominant Alleles are represented by \_\_\_\_\_

(capital or lowercase) letters

- 14. Recessive alleles are represented by \_\_\_\_\_ (capital or lowercase) alleles
- 15. The form of a gene that, when present, covers up the appearance of the recessive allele
- 16. An allele of a gene that it contains

**Down**

- 1. When pollen from one plant is used to fertilize another plant
- 3. A characteristic that an organism can pass on to its offspring
- 5. The study of heredity

- 7. The "Father of Genetics"
- 8. A geometric shape that helps someone predict the genotypes and phenotypes of offspring
- 9. The form of a gene that is hidden when the dominant allele is present
- 12. A form of a trait that an organism DISPLAYS