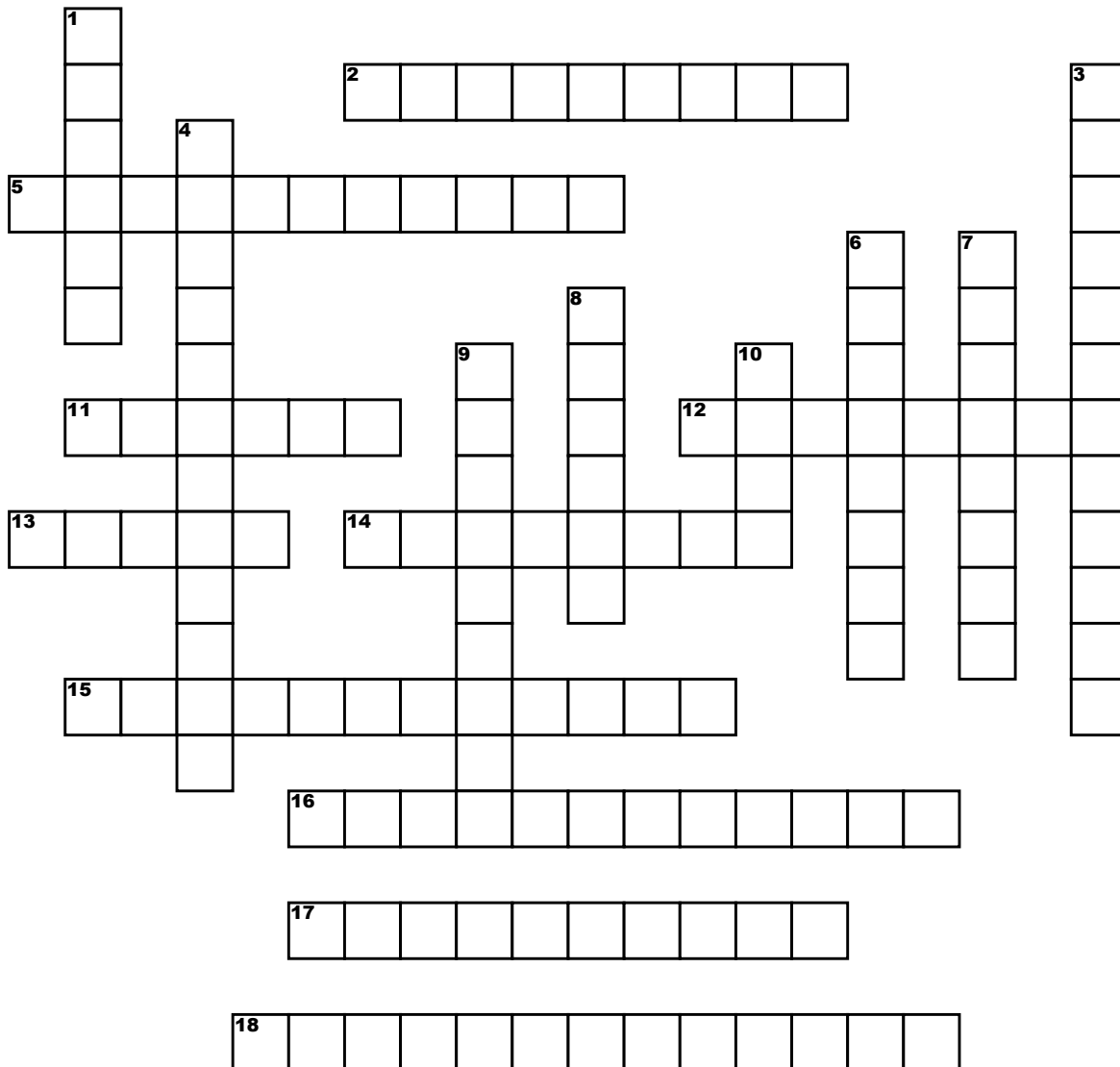


Ch.9 Genetics Vocabulary



Across

- 2.** an organism with the ____ allele for a trait will exhibit that form only when the dominant allele for that trait is not present
- 5.** the reappearance of the trait controlled by the recessive allele
- 11.** the offspring of crossing between parents with different traits
- 12.** the scientific study of heredity
- 13.** a specific characteristic that varies from one individual to another

Down

- 14.** genetic makeup
- 15.** organisms that have two different alleles for the same trait
- 16.** producing offspring identical to themselves
- 17.** organisms that have two identical alleles for a particular trait
- 18.** process during sexual reproduction, sperm and egg cells join
- 1.** different forms of genes

- 3.** the gene combinations that might result from a genetic cross can be determined by drawing a diagram known as ____
- 4.** the likelihood that a particular event will occur
- 6.** the transmission of characteristics from parents to offspring
- 7.** an organism with a ____ allele for a trait will always exhibit that form of the trait
- 8.** formation of the sex cells
- 9.** physical characteristics
- 10.** factors that determine traits