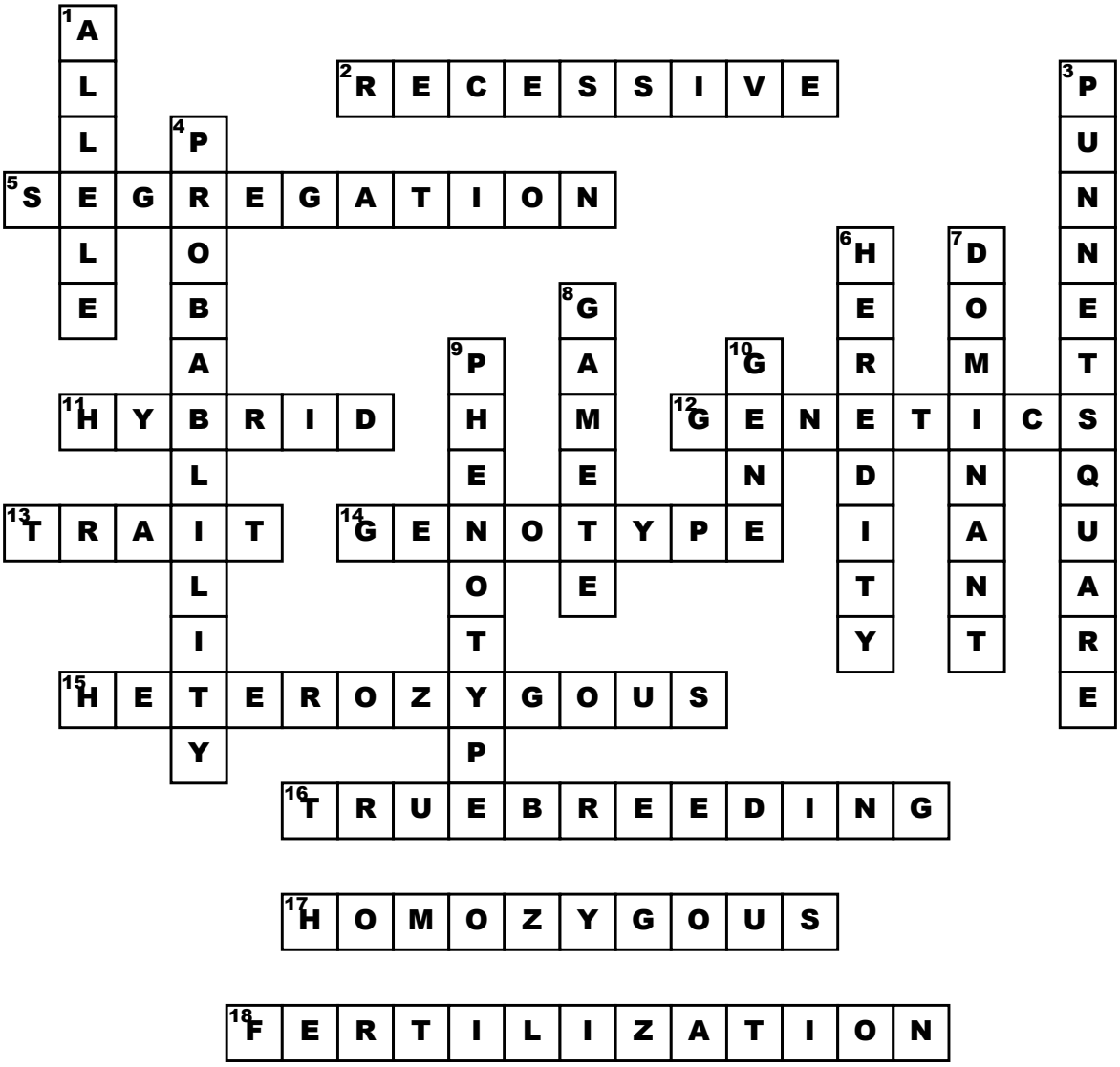
Ch.9 Genetics Vocabulary



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

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

Down

1. different forms of genes

3. the gene combinations that might result from a genetic cross can be determined by drawing a diagram knows 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