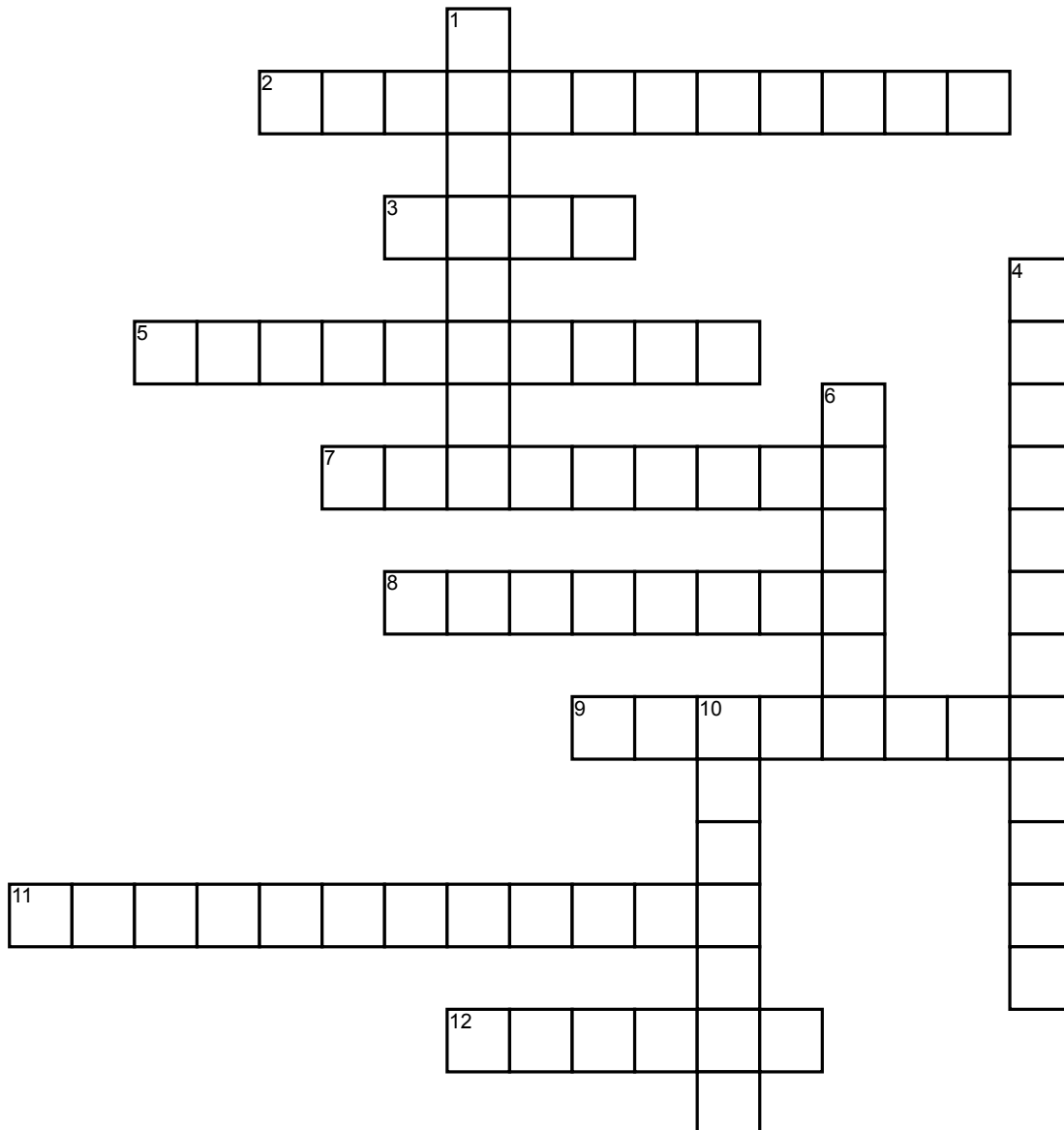


Dihybrid Inheritance



Across

2. What is the term that describes an individual who possesses two different alleles of the same gene?
3. How many genetically different gametes can an individual produce if they are heterozygous for two different characteristics?
5. An individual that can produce gametes of only one genotype can be described as what?

7. The _____ of the organism is what you can see?
8. A _____ cross tracks two traits.
9. What was used to discover the basic principles of heredity?
11. What term is used to describe the offspring showing a new combination of parental characteristics?
12. If the genes in a dihybrid cross lie on the same chromosome they are said to be _____?

Down

1. The _____ of the organism is what is in the genes?
4. What is the scientific name of the plant used in the test crosses which was used to discover the basic principles of heredity?
6. Who discovered the basic principles of heredity?
10. What term describes the different forms of a gene?