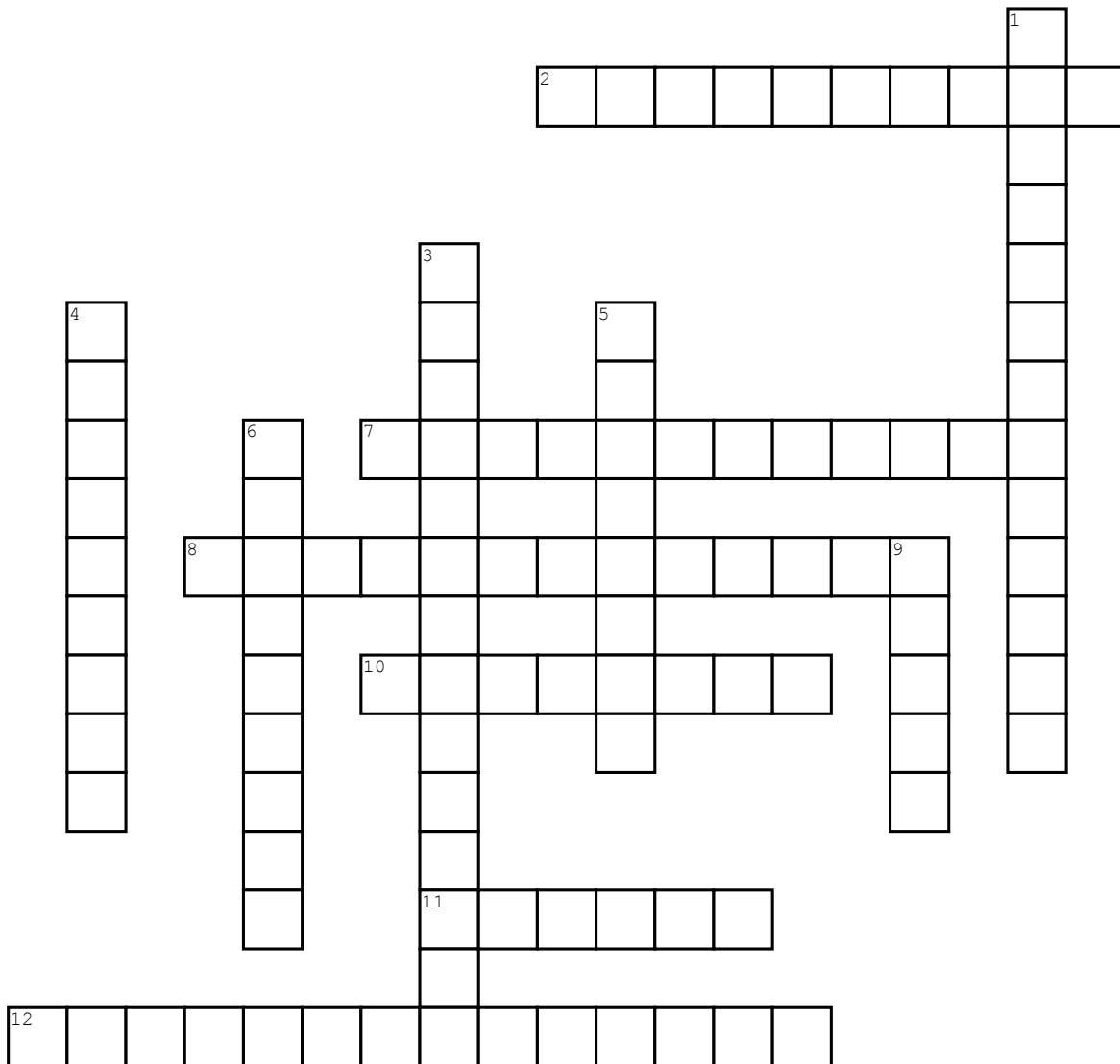


5.1 Heredity Crossword Puzzle



Across

2. Having 2 identical alleles for a particular gene

7. Having 2 different alleles for a particular gene

8. A trait that is not passed down from your parents which is acquired

10. The genetic makeup for an organism

11. Different forms of a gene

12. An allele whose trait always shows up in the organism when the allele is present

Down

1. A chart that shows all the possible combinations of alleles that can result from a genetic cross.

3. A trait that you are born with/ passed on from you parents

4. An organism's visible traits/physical appearance

5. This is the passing of traits from parent to offspring.

6. An allele whose trait is hidden whenever the dominant allele is present

9. A specific characteristic that an organism can pass from parent to offspring.