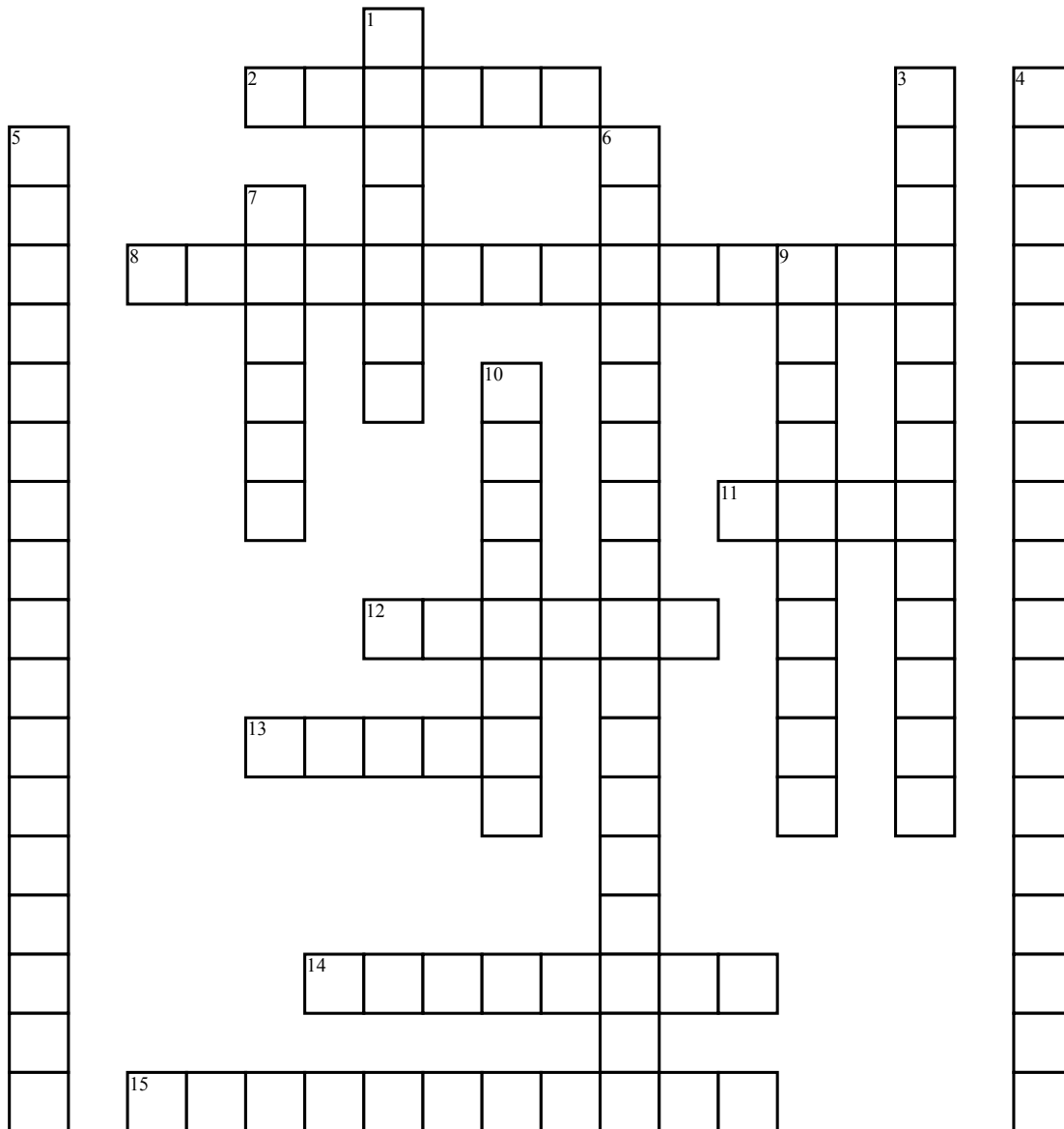


Genetics and Cells



Across

2. A seedless watermelon that has three sets of chromosomes

8. Natural human clones

11. It is believed that this type of mutation causes genetic disorders in humans

12. genetically identical organisms

13. A group of purebred organisms with desired traits

14. A change in genetic material

15. occurs when the offsprings of a species are stronger than the parent organisms

Down

1. Mutations which occur within the body

3. consists of breeding two organisms from DIFFERENT backgrounds to gain a desired trait

4. Special techniques to control the genetics make up of an organism

5. A change involving the number of chromosomes or location of chromosomes i

6. When humans choose organisms with specific, desirable characteristics and then breed the organisms to try to get a specific trait

7. This mutation will result in the death of an organism

9. The mating of organisms with its close relatives or itself

10. Sets of chromosomes