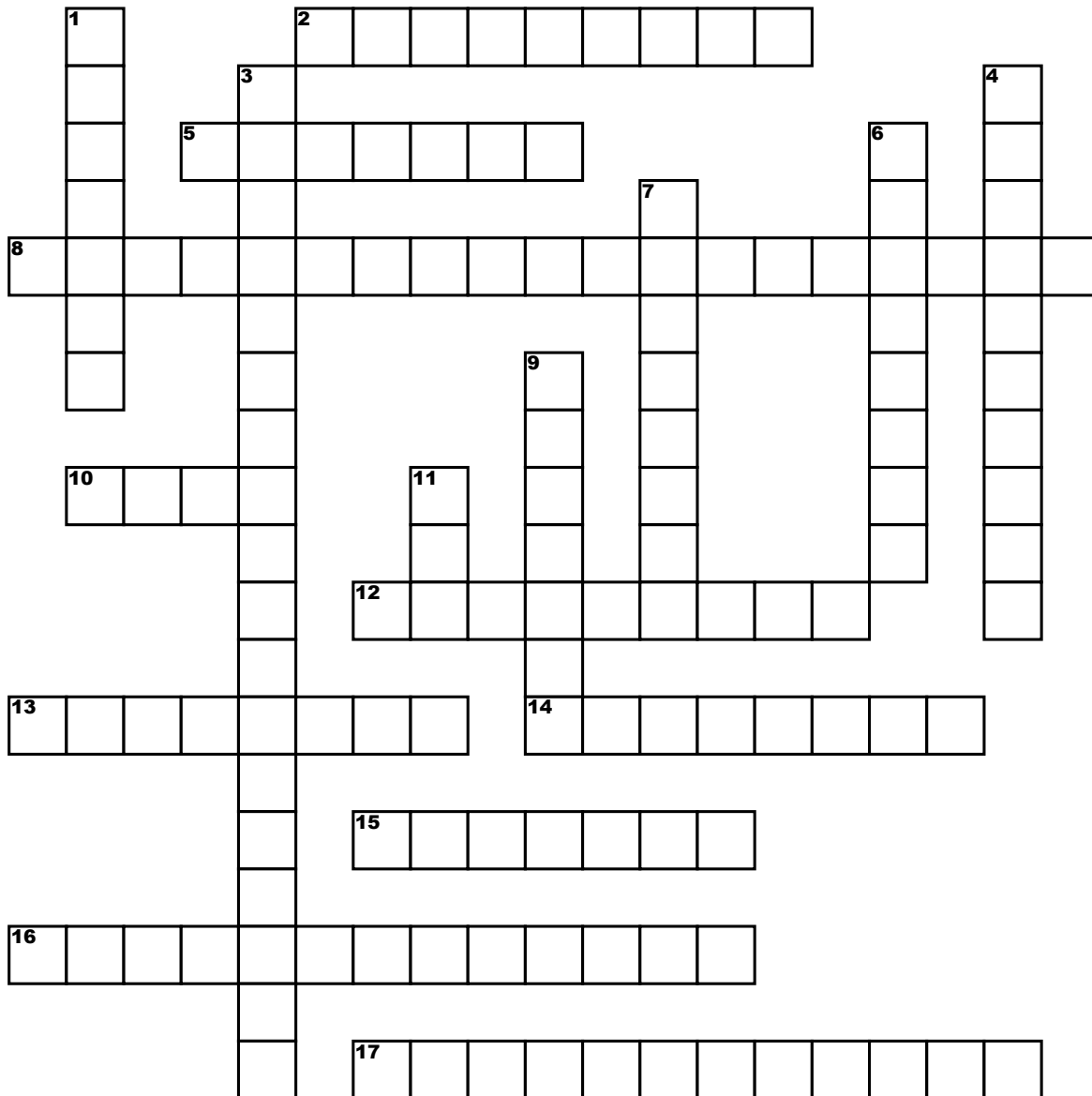


Science Crossword



Across

2. Characteristics controlled by genes, only heritable from both parents

5. Process in which sex cells are formed in reproduction organs, two divisions of the nucleus producing four sex cells

8. Type of reproduction such as budding and regeneration in which a new organism is produced

10. Small section of DNA on a chromosome, contains information about a trait

12. Inherited trait that comes from a mutation in the organisms genes

13. the passing of traits from parent to offspring

14. Study of how traits are passed from parent to offspring

15. specialized cell that is produced by Mitosis

16. Process in which sperm and egg join resulting in a new organism

17. Having each of two different alleles

Down

1. Cell division process in which DNA is the nucleus and duplicated

3. Type of reproduction in which a new organism is produced from DNA of two sex cells

4. Alleles that are dominant or recessive

6. Change in gene or chromosome that can result from environment or an error in mitosis

7. Describes a gene that is greater than recessive

9. Copies of organisms each of which receives exact amount of DNA from any parent

11. Deoxyribonucleic acid