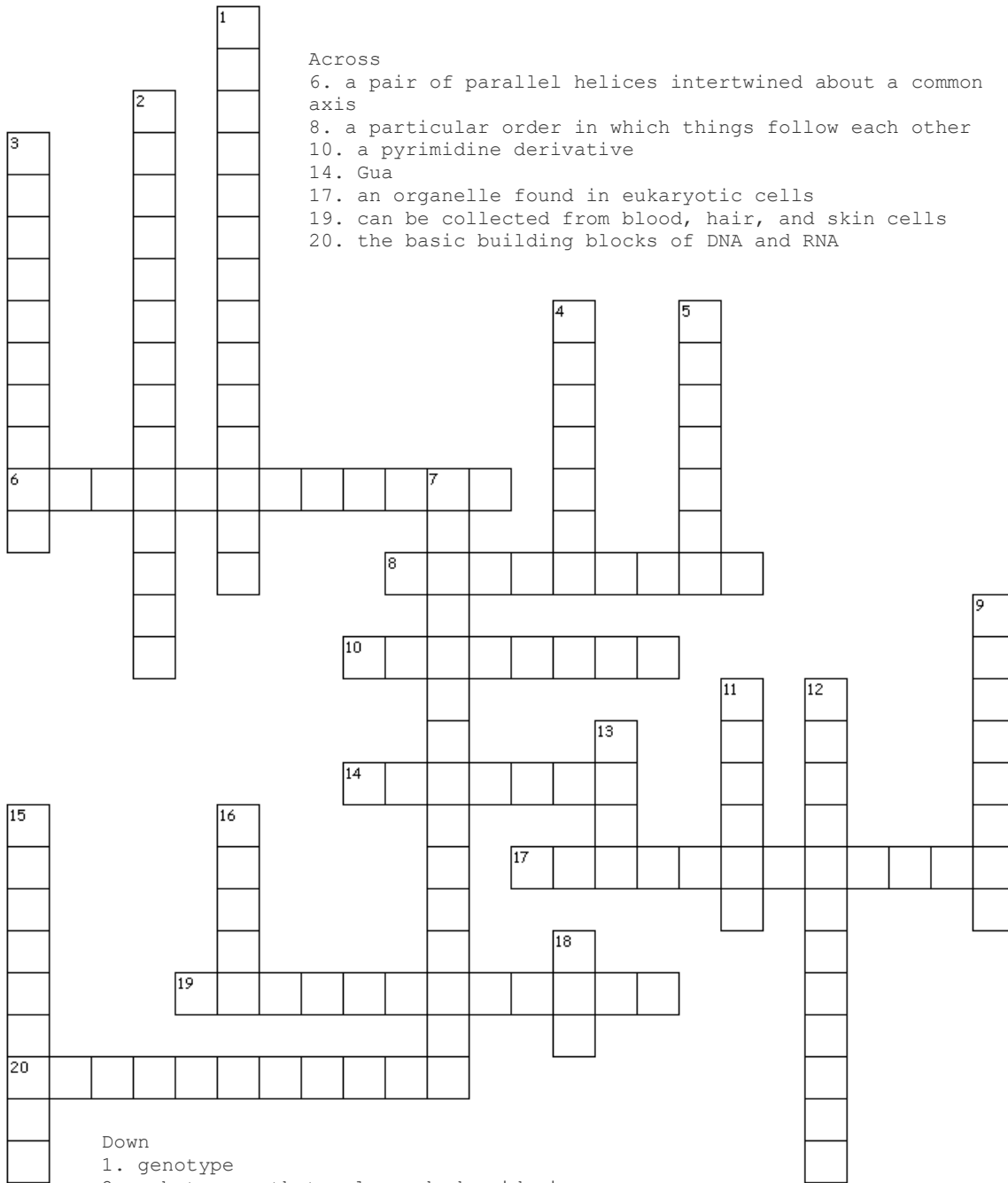


# The Importance of DNA



Across

- 6. a pair of parallel helices intertwined about a common axis
- 8. a particular order in which things follow each other
- 10. a pyrimidine derivative
- 14. Gua
- 17. an organelle found in eukaryotic cells
- 19. can be collected from blood, hair, and skin cells
- 20. the basic building blocks of DNA and RNA

Down

- 1. genotype
- 2. substances that release hydroxide ions
- 3. the structure of a human being
- 4. a nucleobase
- 5. replaced by uracil in RNA
- 7. monozygotic twins
- 9. a single-celled life form
- 11. groups of tissues with similar functions
- 12. the powerhouses of the cell
- 13. smallest unit of life
- 15. basic unit from which something is built up
- 16. characteristic of people
- 18. deoxyribonucleic acid