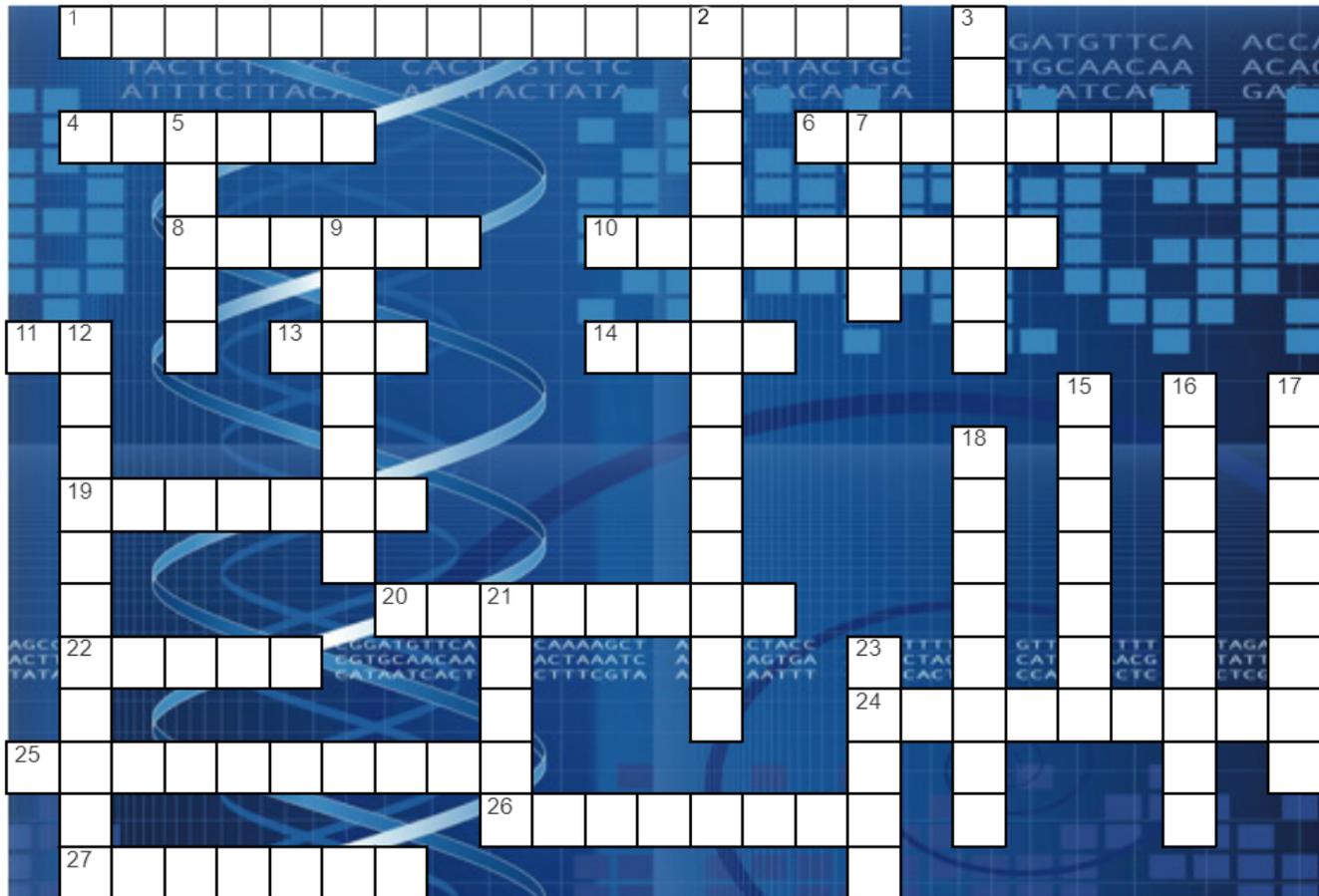


# The Computing Life

A National Institute of General Medical Sciences Crossword Puzzle



NIH National Institute of General Medical Sciences



## Across ►

1. How genes affect drug response
4. Endy teaching tool
6. Molecular machine
8. 50-100 million a year catch it
10. Proteins with wrong shape
11. Research using home computers
13. Fingerprinting that has freed some
14. Online diary
19. Tishkoff's African study
20. Worldwide infection
22. Supports computational biology
24. Genetic difference
25. Antibiotic overuse causes this
26. Bacteria that causes food poisoning
27. Field of interdisciplinary biology

## Down ▼

2. Cells rely on it
3. Metabolize
5. Modeling initiative; gold king
7. 'Stuffed lemons'
9. Code containing As, Ts, Gs, and Cs
12. We share 98% of our genes with them
15. Biologist Baker's computer modeling program
16. Scientific movie
17. Chains of amino acids
18. Internet and airports
21. Science's ultimate honor
23. Bird flu

# Answer Key

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## Across ►

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1. PHARMACOGENETICS
4. COMICS
6. RIBOSOME
8. DENGUE
10. MISFOLDED
11. DC
13. DNA
14. BLOG
19. MALARIA
20. PANDEMIC
22. NIGMS
24. VARIATION
25. RESISTANCE
26. LISTERIA
27. SYSTEMS

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## Down ▼

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2. TRANSPORTATION
3. PROCESS
5. MIDAS
7. IDLE
9. GENETIC
12. CHIMPANZEES
15. ROSETTA
16. ANIMATION
17. PROTEINS
21. NOBEL
23. AVIAN

*NIGMS is a part of the National Institutes of Health that supports basic research to increase our understanding of biological processes and lay the foundation for advances in disease diagnosis, treatment, and prevention. For more information on the Institute's research and training programs, visit <https://www.nigms.nih.gov>.*