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- 1. Science is a way of studying the world through observation and experimentation.**
  - 2. Biology is the science of life.**
  - 3. Nothing in biology makes sense unless viewed in the light of evolution.**
  - 4. The atoms that make up your body are billions of years old.**
  - 5. Carbon is the central element in most biological molecules.**
  - 6. Your body is mostly made out of water.**
  - 7. The four basic types of biological molecules are carbohydrates, lipids, proteins, and nucleic acids.**
  - 8. All living things are made of tiny, microscopic units called cells.**
  - 9. A man with blue eyes and a woman with blue eyes will probably have kids with blue eyes.**
  - 10. It only takes one sperm cell to fertilize an egg.**
  - 11. You're bigger than you were when you were a baby because you have more cells.**
  - 12. Inside your body, you have many more bacterial cells than cells that are "you."**
  - 13. In the same way that a car burns gasoline for energy, people "burn" sugar.**
  - 14. The gas you need to stay alive is called oxygen.**
  - 15. Plants don't need to eat because they get their energy from sunlight.**
  - 16. In every food chain, the living thing that makes the food is a plant.**
  - 17. Evolution means that life has changed through time.**
  - 18. Atoms are made of protons, neutrons, and electrons.**
  - 19. When you put atoms together, you make molecules.**