1) Light's velocity is approximately 300,000 km/s

2) 100°C is the temperature at which water boils (at sea level)

3) Our planet circles the Sun in an elliptical orbit

4) Photosynthesis transforms light into chemical energy

5) Democracy allows people to participate in government

6) Objects are pulled toward each other by gravitational force

7) There are 206 bones in the adult human body

8) In economics, supply and demand control prices

9) All organisms store genetic information in DNA

10) Chemical elements are organized in the periodic table

11) Greenhouse gas emissions contribute to climate change

12) The heart serves as a pump for blood circulation

13) The human brain controls the entire nervous system

14) The internet connects computers globally

15) Viral infections cannot be treated with antibiotics

16) Species evolve through natural selection over time

17) Cells divide for organisms to grow and reproduce

18) Free speech is a right under the First Amendment

19) Water moves between atmosphere, land, and oceans in a cycle

20) Energy transforms from one form to another but is never destroyed