1: Light travels through space at approximately 3 × 10^8 m/s

2: The temperature at which water boils is 100°C at sea level

3: The Earth moves around the Sun in a yearly orbit

4: In photosynthesis, plants convert light energy to chemical energy

5: Democracy allows citizens to participate in their governance

6: Objects with mass attract each other due to gravity

7: Adult humans have 206 bones in their body

8: Market economies rely on supply and demand to set prices

9: Genetic information is encoded in the DNA molecule

10: Elements are arranged by atomic number in the periodic table

11: Human activities producing greenhouse gases cause climate change

12: The heart is the main organ of the circulatory system

13: All nervous system activity is controlled by the brain

14: The internet connects computers across the globe

15: Antibiotics are ineffective against viral infections

16: The mechanism of evolution explains biological diversity

17: Cell division is fundamental to growth and reproduction

18: The First Amendment guarantees freedom of expression

19: Water continuously circulates in the water cycle

20: According to conservation laws, energy changes form but isn't created or destroyed