

- 1) Light moves at a velocity of approximately 3×10^8 meters per second
- 2) The boiling temperature of water is 100 Celsius at sea level
- 3) Our planet revolves around the Sun in an elliptical path
- 4) Plants harness light energy to create chemical energy through photosynthesis
- 5) Democracy enables citizens to participate in governance
- 6) The attractive force between masses is called gravity
- 7) There are 206 bones present in the adult human skeleton
- 8) Economic prices are established where supply meets demand
- 9) The molecule that carries hereditary information is DNA
- 10) Chemical elements are classified in the periodic table
- 11) Rising concentrations of greenhouse gases cause climate change
- 12) The circulatory system is powered by the heart
- 13) The center of nervous system control is the brain
- 14) The network connecting computers worldwide is the internet
- 15) Viral infections cannot be combated using antibiotics
- 16) Living things adapt over generations through evolution
- 17) Cell division is vital for reproductive and growth processes
- 18) The First Amendment provides protection for freedom of speech
- 19) The natural movement of water on Earth is called the water cycle
- 20) According to physical law, energy transforms but is never destroyed