- 1- In a vacuum, light travels at approximately 300,000 km/s
- 2- Water at sea level will boil when it reaches 100 degrees Celsius
- 3- Our planet makes a complete orbit around the Sun each year
- 4- Through photosynthesis, plants transform sunlight into stored energy
- 5- Citizens' participation in government is the essence of democracy
- 6- Objects are drawn to each other because of gravitational force
- 7- The human skeletal system is made up of 206 bones
- 8- In economics, prices are established by supply and demand
- 9- The molecule responsible for genetic inheritance is DNA
- 10- Chemical elements are arranged systematically in the periodic table
- 11- Greenhouse gas emissions are the primary cause of climate change
- 12- Blood is circulated throughout the body by the heart
- 13- The control center of the nervous system is the brain
- 14- Computer systems worldwide are linked through the internet
- 15- Viral diseases cannot be treated with antibiotics
- 16- Through natural selection, species evolve over time
- 17- Organisms grow and reproduce through cell division
- 18- The First Amendment protects citizens' right to free speech
- 19- Water continuously moves through Earth's systems in the water cycle
- 20- Energy can change form but cannot be created or destroyed