**Science:**

Question 1: Which of the following are considered renewable energy sources?

* A. Solar power
* B. Natural Gas
* C. Hydroelectric power
* D. Nuclear power
* E. Geothermal power
* F. Biomass energy

Question 2: Which of the following are parts of the human nervous system?

* A. Brain
* B. Spinal cord
* C. Heart
* D. Nerves
* E. Muscles
* F. Skin

Question 3: Which of the following planets are known as gas giants?

* A. Mercury
* B. Uranus
* C. Earth
* D. Mars
* E. Jupiter
* F. Saturn

Question 4: Which of the following elements are essential for human life?

* A. Carbon
* B. Aluminium
* C. Oxygen
* D. Nitrogen
* E. Iron
* F. Gold

Question 5: Which of the following are states of matter?

* A. Solid
* B. Liquid
* C. Gas
* D. Plasma
* E. Heat
* F. Energy

Question 6: Which of the following are types of electromagnetic radiation?

* A. X-rays
* B. Microwaves
* C. Water waves
* D. Visible light
* E. Sound waves
* F. Gamma rays

Question 7: Which of the following are parts of the human digestive system?

* A. Mouth
* B. Liver
* C. Stomach
* D. Small intestine
* E. Large intestine
* F. Lungs

Question 8: Which of the following are examples of chemical changes?

* A. Rusting
* B. Burning
* C. Dissolving salt in water
* D. Freezing water
* E. Cooking an egg
* F. Photosynthesis

Question 9: Which of the following are examples of forces?

* A. Gravity
* B. Friction
* C. Magnetism
* D. Electricity
* E. Heat
* F. Light

Question 10: Which of the following are examples of acids?

* A. Lemon juice
* B. Vinegar
* C. Battery acid
* D. Baking soda
* E. Milk
* F. Water
* F. Soap

**Math**

Question 1: Which of the following are prime numbers?

* A. 1
* B. 2
* C. 4
* D. 7
* E. 9
* F. 11

Question 2: Which of the following are perfect squares?

* A. 4
* B. 6
* C. 9
* D. 12
* E. 16
* F. 20

Question 3: Which of the following are units of length?

* A. Meter
* B. Gram
* C. Liter
* D. Kilometre
* E. Second
* F. Inch

Question 4: Which of the following are basic arithmetic operations?

* A. Addition
* B. Subtraction
* C. Multiplication
* D. Division
* E. Logarithm
* F. Integration

Question 5: Which of the following numbers are divisible by 3?

* A. 12
* B. 15
* C. 18
* D. 21
* E. 25
* F. 28

Question 6: Which of the following numbers are perfect cubes?

* A. 1
* B. 8
* C. 12
* D. 27
* E. 36
* F. 64

Question 7: Which of the following fractions are equivalent to 1/2?

* A. 2/4
* B. 2/8
* C. 4/8
* D. 4/20
* E. 6/12
* F. 7/14

Question 8: Which of the following decimals are equivalent to 0.25?

* A. 25/100
* B. 1/4
* C. 0.50
* D. 2/8
* E. 4/8
* F. 1.25

Question 9: Which of the following are units of angle measure?

* A. Degrees
* B. Radians
* C. Gradians
* D. Meters
* E. Kilograms
* F. Seconds

Question 10: Which of the following are factors of 24?

* A. 1
* B. 5
* C. 3
* D. 4
* E. 7
* F. 8

**Geography**

Question 1: Which of the following are major factors contributing to global climate change?

* A. Greenhouse gas emissions
* B. Deforestation
* C. Volcanic eruptions
* D. Solar radiation
* E. Ocean currents
* F. Plate tectonics

Question 2: Which of the following are major environmental challenges facing the world today?

* A. Air pollution
* B. Water pollution
* C. Overfishing
* D. Biodiversity loss
* E. Economic inequality
* F. Political instability

Question 3: Which of the following are major factors influencing population growth rates?

* A. Birth rates
* B. Death rates
* C. Migration
* D. Economic conditions
* E. Technological advancements
* F. Climate change

Question 4: Which of the following are major components of a sustainable development framework?

* A. Economic growth
* B. Social equity
* C. Environmental protection
* D. Political stability
* E. Technological innovation
* F. Cultural preservation

Question 5: Which of the following are major geographic regions of the world?

* A. North America
* B. Africa
* C. Europe
* D. Asia
* E. Middle East
* F. Antarctica

Question 6: Which of the following are major mountain ranges in the world?

* A. Himalayas
* B. Andes
* C. Great Plains
* D. Alps
* E. Urals
* F. Pyrenees

Question 7: Which of the following are major rivers in the world?

* A. Nile
* B. Amazon
* C. Mississippi
* D. Mekong
* E. Indus
* F. Furat

Question 8: Which of the following are examples of human-made geographic features?

* A. Dams
* B. Canals
* C. Cities
* D. Roads
* E. Mountains
* F. Rivers

Question 9: Which of the following are major geographical features of Europe?

* A. Alps
* B. Pyrenees
* C. Baltic Sea
* D. Black Sea
* E. Amazon Rainforest
* F. Great Lakes

Question 10: Which of the following are major bodies of water in Europe?

* A. Baltic Sea
* B. Black Sea
* C. Mediterranean Sea
* D. North Sea
* E. Caspian Sea
* F. Red Sea

**Sport**

Question 1: Which of the following are popular team sports?

* A. Football (Soccer)
* B. Basketball
* D. Tennis
* E. Golf
* F. Volleyball

Question 2: Which of the following are major sporting events?

* A. Olympic Games
* B. FIFA World Cup
* C. Wimbledon
* D. NBA Finals
* E. Formula 1
* F. Indian Premier League

Question 3: Which of the following are famous sports personalities?

* A. Lionel Messi
* B. Cristiano Ronaldo
* D. Roger Federer
* E. Usain Bolt
* F. Elon Musk

Question 4: Which of the following sports involve a ball?

* A. Basketball
* B. Tennis
* C. Swimming
* D. Gymnastics
* E. Badminton
* F. Rugby

Question 5: Which of the following sports require physical strength?

* A. Weightlifting
* B. Boxing
* C. American Football
* D. Chess
* E. Table Tennis
* F. Curling

Question 6: Which of the following sports are often played on ice?

* A. Ice Hockey
* B. Curling
* C. Speed Skating
* D. Water Polo
* E. Diving
* F. Surfing

Question 7: Which of the following sports are associated with martial arts?

* A. Karate
* B. Judo
* C. Aikido
* D. Boxing
* E. Fencing
* F. Gymnastics

Question 8: Which of the following sports involve a racket?

* A. Tennis
* B. Badminton
* C. Squash
* D. Golf
* E. Bowling
* F. Darts

Question 9: Which of the following sports involve a net?

* A. Tennis
* B. Badminton
* C. Volleyball
* D. Golf
* E. Bowling
* F. Darts

Question 10: Which of the following players are considered legendary football players?

* A. Lionel Messi
* B. Cristiano Ronaldo
* C. Pelé
* D. Diego Maradona
* E. Michael Jordan
* F. LeBron James

**Computer Science**

Question 1: Which of the following are major programming languages?

* A. Python
* B. Java
* C. C++
* D. JavaScript
* E. HTML
* F. CSS
* G. SQL
* H. Ruby

Question 2: Which of the following are major operating systems?

* A. Windows
* B. macOS
* C. Linux
* D. Android
* E. iOS
* F. Chrome OS
* G. PlayStation OS
* H. Xbox OS

Question 3: Which of the following are major web browsers?

* A. Google Chrome
* B. Mozilla Firefox
* C. Microsoft Edge
* D. Safari
* E. Internet Explorer
* F. Opera
* G. Brave
* H. Vivaldi

Question 5: Which of the following are major tech companies?

* A. Apple
* B. Google
* C. Microsoft
* D. Amazon
* E. Meta
* F. Tesla
* G. SpaceX
* H. Netflix

Question 6: Which of the following are major hardware components of a computer?

* A. CPU (Central Processing Unit)
* B. GPU (Graphics Processing Unit)
* C. RAM (Random Access Memory)
* D. Hard Disk Drive (HDD)
* E. Solid State Drive (SSD)
* F. Motherboard
* G. Power Supply Unit (PSU)
* H. Keyboard

Question 7: Which of the following are major software components of a computer?

* A. Operating System
* B. Application Software
* C. System Software
* D. Utility Software
* E. Hardware Drivers
* F. Firmware
* G. Browser
* H. Antivirus Software

Question 8: Which of the following are major cybersecurity threats?

* A. Malware
* B. Phishing
* C. Hacking
* D. Ransomware
* E. DDoS Attacks
* F. Identity Theft
* G. Social Engineering
* H. Physical Security Breaches

Question 9: Which of the following are major programming paradigms?

* A. Procedural Programming
* B. Object-Oriented Programming
* C. Functional Programming
* D. Logical Programming
* E. Imperative Programming
* F. Declarative Programming
* G. Scripting
* H. Assembly

Question 10: Which of the following are major data structures?

* A. Arrays
* B. Linked Lists
* C. Stacks
* D. Queues
* E. Trees
* F. Graphs
* G. Hash Tables
* H. Heaps

Question 11: Which of the following are major cloud computing platforms?

* A. Amazon Web Services (AWS)
* B. Microsoft Azure
* C. Google Cloud Platform (GCP)
* D. Alibaba Cloud
* E. Oracle Cloud
* F. IBM Cloud
* G. DigitalOcean
* H. Linode

Question 12: Which of the following are major programming languages for web development?

* A. HTML
* B. CSS
* C. JavaScript
* D. Python
* E. Java
* F. C++
* G. Ruby
* H. Swift

Question 13: Which of the following are major database management systems?

* A. MySQL
* B. PostgreSQL
* C. Oracle Database
* D. Microsoft SQL Server
* E. MongoDB
* F. Redis
* G. SQLite
* H. Firebase

Question 14: Which of the following are major network protocols?

* A. TCP/IP
* B. HTTP
* C. FTP
* D. SMTP
* E. DNS
* F. SSH
* G. HTTPS
* H. Telnet

Question 15: Which of the following are major artificial intelligence concepts?

* A. Machine Learning
* B. Deep Learning
* C. Natural Language Processing (NLP)
* D. Computer Vision
* E. Robotics
* F. Virtual Reality (VR)
* G. Augmented Reality (AR)
* H. Internet of Things (IoT)

Question 16: Which of the following are major cybersecurity certifications?

* A. CompTIA Security+
* B. Certified Ethical Hacker (CEH)
* C. Certified Information Systems Security Professional (CISSP)
* D. Certified Information Security Manager (CISM)
* E. Certified Information Systems Auditor (CISA)
* F. Certified Data Privacy Professional (CDPP)
* G. Microsoft Certified: Security Expert (MCSE: Security)
* H. Cisco Certified Network Associate (CCNA) Security

Question 17: Which of the following are major data science tools and libraries?

* A. Python
* B. R
* C. NumPy
* D. Pandas
* E. Scikit-learn
* F. TensorFlow
* G. PyTorch
* H. MATLAB

Question 18: Which of the following are major software development methodologies?

* A. Agile
* B. Waterfall
* C. Scrum
* D. Kanban
* E. DevOps
* F. Lean
* G. Extreme Programming (XP)
* H. Test-Driven Development (TDD)

Question 19: Which of the following are major types of computer networks?

* A. LAN (Local Area Network)
* B. WAN (Wide Area Network)
* C. MAN (Metropolitan Area Network)
* D. PAN (Personal Area Network)
* E. GAN (Global Area Network)
* F. SAN (Storage Area Network)
* G. VPN (Virtual Private Network)
* H. CDN (Content Delivery Network)

Question 20: Which of the following are major types of computer viruses?

* A. Worm
* B. Trojan Horse
* C. Ransomware
* D. Spyware
* E. Adware
* F. Rootkit
* G. Botnet
* H. Phishing

**History**

Question 1: Which of the following are major historical periods?

* A. Ancient Egypt
* B. Ancient Greece
* C. Ancient Rome
* D. Enlightenment
* E. Industrial Revolution
* F. World War I

Question 2: Which of the following are major historical figures?

* A. Alexander the Great
* B. Julius Caesar
* C. Napoleon Bonaparte
* D. Abraham Lincoln
* E. Nelson Mandela
* F. Albert Einstein

Question 3: Which of the following are major historical civilizations?

* A. Ancient Egypt
* B. Ancient Greece
* C. Maya Civilization
* D. Aztec Civilization
* E. Chinese Civilization
* F. Indian Civilization

Question 4: Which of the following are major historical empires?

* A. Roman Empire
* B. Persian Empire
* C. Mongol Empire
* D. Ottoman Empire
* E. Spanish Empire
* F. French Empire

Question 5: Which of the following were major medieval architectural styles?

* A. Romanesque
* B. Gothic
* C. Baroque
* D. Renaissance
* E. Modern

Question 6: Which of the following were major medieval technological advancements?

* A. The printing press
* B. The steam engine
* C. The water wheel
* D. The windmill
* E. The internal combustion engine

Question7: Which of the following were major Egyptian pyramids?

* A. Great Pyramid of Giza
* B. Pyramid of Khafre
* C. Pyramid of the Moon
* D. Bent Pyramid
* E. Great Pyramid of Cholula

Question 8: Which of the following were major Egyptian deities?

* A. Ra
* B. Hades
* C. Isis
* D. Horus
* E. Poseidon

Question 9: Which of the following leaders were the "Big Three" Allied leaders during World War II?

* A. Franklin D. Roosevelt
* B. Winston Churchill
* C. Joseph Stalin
* D. Adolf Hitler
* E. Benito Mussolini

Question 10: Which of the following factors significantly influenced Qatar's historical development and economic growth?

* A. Pearl Diving
* B. Oil and Gas Discovery
* C. Cotton Cultivation
* D. Space Exploration
* E. Automobile Manufacturing
* F. Fishing in the Arctic Ocean