

Hard Quiz 1

1. What is the name of the ancient city that was destroyed by a volcanic eruption in 79 AD?
A) Carthage
B) **Pompeii**
C) Troy
D) Atlantis
2. Which physicist developed the uncertainty principle?
A) Albert Einstein
B) **Werner Heisenberg**
C) Niels Bohr
D) Erwin Schrödinger
3. What is the deepest point in the Earth's oceans?
A) Puerto Rico Trench
B) **Mariana Trench**
C) Java Trench
D) Tonga Trench
4. Who composed the opera "The Ring Cycle"?
A) Giuseppe Verdi
B) **Richard Wagner**
C) Wolfgang Amadeus Mozart
D) Giacomo Puccini
5. In which year was the United Nations founded?
A) 1943
B) **1945**
C) 1947
D) 1950
6. What is the chemical formula for ozone?
A) O₂
B) **O₃**
C) CO₂
D) NO₂
7. Which author wrote "One Hundred Years of Solitude"?
A) Jorge Luis Borges
B) **Gabriel García Márquez**
C) Pablo Neruda
D) Isabel Allende
8. What phenomenon causes the Northern Lights?
A) Volcanic ash
B) **Solar wind interacting with Earth's magnetic field**
C) Atmospheric refraction
D) Lunar reflection
9. Which African country was formerly known as Abyssinia?
A) Sudan
B) **Ethiopia**
C) Eritrea
D) Somalia
10. What is the medical term for the voice box?
A) Pharynx
B) **Larynx**
C) Trachea
D) Esophagus

11. Which element has the atomic number 79?
 - A) Silver
 - B) **Gold**
 - C) Platinum
 - D) Mercury
12. In Norse mythology, who is the god of thunder?
 - A) Odin
 - B) **Thor**
 - C) Loki
 - D) Freyr
13. What is the capital city of Mongolia?
 - A) Astana
 - B) **Ulaanbaatar**
 - C) Bishkek
 - D) Tashkent
14. Which scale measures the magnitude of earthquakes?
 - A) Beaufort
 - B) **Richter**
 - C) Saffir-Simpson
 - D) Fujita
15. Who wrote "Brave New World"?
 - A) George Orwell
 - B) **Aldous Huxley**
 - C) H.G. Wells
 - D) Isaac Asimov
16. Which European country is divided into cantons?
 - A) Belgium
 - B) **Switzerland**
 - C) Austria
 - D) Netherlands
17. What is the largest species of shark?
 - A) Great White Shark
 - B) **Whale Shark**
 - C) Hammerhead Shark
 - D) Tiger Shark
18. What is the name of the currency used in Switzerland?
 - A) Euro
 - B) **Swiss Franc**
 - C) Krone
 - D) Pound
19. Which hormone regulates blood sugar levels?
 - A) Adrenaline
 - B) **Insulin**
 - C) Cortisol
 - D) Thyroxine
20. In which sport is the Ryder Cup contested?
 - A) Tennis
 - B) **Golf**
 - C) Cricket
 - D) Rugby