

Pioneers of Physical Science

Physical Science · Practice Test · 12 Questions

1. Who is credited with the invention of the first electric battery, known as the voltaic pile?

- A) Alessandro Volta
- B) Michael Faraday
- C) Nikola Tesla
- D) Thomas Edison

2. Which scientist is famous for formulating the three laws of motion?

- A) Galileo Galilei
- B) Isaac Newton
- C) Albert Einstein
- D) Johannes Kepler

3. What substance did Marie Curie discover, which led to her winning Nobel Prizes in two different scientific fields?

- A) Uranium
- B) Polonium
- C) Plutonium
- D) Helium

4. Who invented the first practical light bulb?

- A) Alexander Graham Bell
- B) Thomas Edison
- C) Benjamin Franklin
- D) James Watt

5. In which century was the telescope first used for astronomical observations by Galileo Galilei?

- A) 15th century
- B) 17th century
- C) 19th century
- D) 20th century

6. What did Alexander Graham Bell famously patent in 1876?

- A) The radio
- B) The telephone
- C) The television
- D) The telegraph

7. Which scientist is known for discovering the element oxygen?

- A) Joseph Priestley
- B) Dmitri Mendeleev
- C) John Dalton
- D) Ernest Rutherford

8. What was the first metal to be used by humans for making tools?

- A) Iron
- B) Steel
- C) Copper
- D) Aluminum

9. Who developed the periodic table of elements?

- A) Dmitri Mendeleev
- B) Antoine Lavoisier
- C) Robert Boyle
- D) Niels Bohr

10. Which invention by Guglielmo Marconi revolutionized global communication?

- A) The internet
- B) The radio
- C) The computer
- D) The fiber optic cable

11. Who is known for the discovery of the laws of planetary motion?

- A) Nicolaus Copernicus
- B) Johannes Kepler
- C) Edwin Hubble
- D) Stephen Hawking

12. What did James Watt improve that became a key invention of the Industrial Revolution?

- A) The steam engine
- B) The printing press
- C) The battery
- D) The compass