

Pioneering Milestones

History And Science · Practice Test · 12 Questions

1. Who was the first person to successfully undergo a heart transplant, performed in 1967?

- A) Christiaan Barnard
- B) Norman Shumway
- C) James Hardy
- D) Adrian Kantrowitz

2. Which scientist is credited with the first laboratory synthesis of an organic compound, urea, from inorganic materials in 1828?

- A) Louis Pasteur
- B) Friedrich Wöhler
- C) Antoine Lavoisier
- D) Dmitri Mendeleev

3. What was the first artificial satellite to successfully orbit the Earth, launched by the Soviet Union in 1957?

- A) Explorer 1
- B) Vostok 1
- C) Sputnik 1
- D) Luna 2

4. In 1877, who invented the phonograph, the first device capable of recording and reproducing sound?

- A) Alexander Graham Bell
- B) Emile Berliner
- C) Nikola Tesla
- D) Thomas Edison

5. Which female scientist was the first person to win Nobel Prizes in two different scientific fields?

- A) Marie Curie
- B) Dorothy Hodgkin
- C) Gerty Cori
- D) Barbara McClintock

6. What was the first feature-length animated film ever produced, released by Walt Disney in 1937?

- A) Pinocchio
- B) Snow White and the Seven Dwarfs
- C) Fantasia
- D) Bambi

7. Who was the first human to travel into space, completing one orbit of the Earth in 1961?

- A) John Glenn
- B) Gherman Titov
- C) Yuri Gagarin
- D) Alan Shepard

8. The first practical incandescent light bulb was patented in 1879 by which inventor?

- A) Joseph Swan
- B) Humphry Davy
- C) Thomas Edison
- D) William Coolidge

9. Which ancient civilization is credited with the invention of the first known writing system, cuneiform?

- A) Egyptians
- B) Sumerians
- C) Phoenicians
- D) Indus Valley

10. Who was the first individual to reach the South Pole on December 14, 1911?

- A) Robert Falcon Scott
- B) Ernest Shackleton
- C) Roald Amundsen
- D) Douglas Mawson

11. What was the first commercially successful microprocessor, released by Intel in 1971?

- A) Intel 4004
- B) Intel 8008
- C) Intel 8080
- D) Intel 8086

12. In 1796, who performed the first successful vaccination, targeting smallpox using cowpox material?

- A) Louis Pasteur
- B) Robert Koch
- C) Edward Jenner
- D) Joseph Lister