

Milestones in Human Biology

Human Biology · Answer Key · 8 Questions

1. Which English physician published the first accurate description of blood circulation through the human body in 1628?

- A) William Harvey**
- B) Louis Pasteur
- C) Edward Jenner
- D) Gregor Mendel

2. Who discovered the main human ABO blood groups in the year 1900?

- A) Alexander Fleming
- B) Karl Landsteiner**
- C) Robert Koch
- D) Charles Darwin

3. In 1953, James Watson and Francis Crick determined the double-helix structure of which molecule found in human cells?

- A) Insulin
- B) Hemoglobin
- C) DNA**
- D) Cholesterol

4. Which English doctor developed the world's first successful vaccine in 1796 to protect against smallpox?

- A) Edward Jenner**
- B) Jonas Salk
- C) Louis Pasteur
- D) Joseph Lister

5. Who discovered penicillin in 1928, leading to the creation of modern antibiotics used to treat bacterial infections in humans?

- A) Marie Curie
- B) Alexander Fleming**
- C) Antoine van Leeuwenhoek
- D) Galen

6. Which 16th-century physician is often called the founder of modern human anatomy due to his accurate anatomical drawings?

A) Hippocrates

B) Galen

C) Andreas Vesalius

D) Aristotle

7. In which year was the international scientific effort known as the Human Genome Project officially completed?

A) 1980

B) 1993

C) 2003

D) 2018

8. In 1895, Wilhelm Röntgen made a major breakthrough in imaging the human skeleton by discovering which type of radiation?

A) Microwaves

B) X-rays

C) Infrared light

D) Radio waves