

Zoology Milestones

Zoology · Answer Key · 8 Questions

1. Who is credited with creating the first modern system of classifying animals, known as binomial nomenclature?

- A) Charles Darwin
- B) Carl Linnaeus**
- C) Gregor Mendel
- D) Louis Pasteur

2. What was the first animal to be successfully cloned from an adult somatic cell in 1996?

- A) Dolly the sheep**
- B) Snuppy the dog
- C) CC the cat
- D) Prometea the horse

3. Which scientist is famously known for proposing the theory of evolution by natural selection in the 19th century?

- A) Isaac Newton
- B) Albert Einstein
- C) Charles Darwin**
- D) Nikola Tesla

4. In which year was the first complete map of the human genome, a major milestone in comparative zoology and genetics, officially declared finished?

- A) 1975
- B) 1990
- C) 2003**
- D) 2015

5. Which of these tools was the first to be widely used by scientists to observe microscopic animal life, such as protozoa?

- A) Telescope
- B) Microscope**
- C) Stethoscope
- D) Periscope

6. Who was the first person to describe the circulation of blood in animals and humans?

A) William Harvey

B) Hippocrates

C) Galileo Galilei

D) Marie Curie

7. What is the name of the first animal to have its entire genome sequenced, a milestone achieved in 1998?

A) Fruit fly

B) House mouse

C) Caenorhabditis elegans

D) Honey bee

8. Which explorer was the first European to document the unique wildlife of the Galápagos Islands, leading to major zoological discoveries?

A) Marco Polo

B) James Cook

C) Charles Darwin

D) Roald Amundsen