

Milestones in Aviation History

Aviation History · Answer Key · 20 Questions

1. Who are credited with achieving the first controlled, powered, and sustained heavier-than-air human flight?

- A) The Wright brothers**
- B) Louis Bleriot
- C) Alberto Santos-Dumont
- D) Charles Lindbergh

2. In what year did the Wright brothers complete their first successful powered flight at Kitty Hawk?

- A) 1900
- B) 1903**
- C) 1908
- D) 1912

3. Who was the first person to fly solo nonstop across the Atlantic Ocean?

- A) Amelia Earhart
- B) Richard Byrd
- C) Charles Lindbergh**
- D) Glenn Curtiss

4. What type of aircraft was the 'Spirit of St. Louis' used by Charles Lindbergh for his historic transatlantic flight?

- A) Biplane
- B) Seaplane
- C) Monoplane**
- D) Glider

5. Amelia Earhart became the first woman to complete what major aviation feat in 1932?

- A) A solo transatlantic flight**
- B) A flight around the world
- C) A record-breaking altitude flight
- D) A supersonic flight

6. Which company produced the Boeing 747, often referred to as the 'Jumbo Jet'?

- A) Airbus
- B) Douglas Aircraft
- C) Lockheed Corporation
- D) Boeing**

7. What was the name of the first operational jet-powered fighter aircraft used in World War II?

A) Messerschmitt Me 262

- B) Gloster Meteor
- C) P-80 Shooting Star
- D) Heinkel He 178

8. The 'Jet Age' in commercial aviation began in 1952 with the introduction of which British-made aircraft?

A) Boeing 707

B) De Havilland Comet

- C) Douglas DC-8
- D) Vickers Viscount

9. Chuck Yeager became the first pilot to break which barrier in 1947?

A) The sound barrier

- B) The altitude record
- C) The transcontinental speed record
- D) The North Pole flight record

10. Which invention allowed for the development of modern jet engines by compressing air before mixing it with fuel?

A) Propeller

B) Gas turbine

- C) Piston engine
- D) Internal combustion cylinder

11. What role did the Hindenburg play in aviation history before it met its end in 1937?

A) First commercial supersonic plane

B) A rigid passenger airship

- C) A secret military bomber
- D) A prototype helicopter

12. Who is considered the 'Father of Aviation' for his pioneering work with gliders in the 19th century?

A) George Cayley

- B) Otto Lilienthal
- C) Leonardo da Vinci
- D) Samuel Langley

13. The first man-made object to achieve sustained flight was a hot air balloon created by which brothers?

A) Wright brothers

B) Montgolfier brothers

C) Burbank brothers

D) Wright and Curtiss

14. What major conflict accelerated the development of aviation technology during the 1940s?

A) World War I

B) The Cold War

C) World War II

D) The Korean War

15. What was the primary purpose of the Concorde aircraft, which began commercial service in 1976?

A) Cargo transport

B) Supersonic passenger travel

C) Agricultural spraying

D) Short-haul domestic flight

16. Which aviation pioneer was the first woman to fly solo across the Pacific Ocean?

A) Bessie Coleman

B) Harriet Quimby

C) Amelia Earhart

D) Jacqueline Cochran

17. Which aircraft is famously known for being the first to be mass-produced with a pressurized cabin for passengers?

A) Boeing 307 Stratoliner

B) Douglas DC-3

C) Ford Trimotor

D) Lockheed Electra

18. In aviation, what does the term 'VTOL' stand for?

A) Very Tall Operational Lift

B) Vertical Take-Off and Landing

C) Velocity Technology Of Landing

D) Vector Torque Orbiting Lift

19. What is the main function of the 'ailerons' on an aircraft's wing?

- A) Controlling pitch
- B) Controlling yaw
- C) Controlling roll**
- D) Increasing engine speed

20. Which country developed the first jet-powered mail service in the 1950s?

- A) United Kingdom**
- B) United States
- C) Germany
- D) Japan