

## Apollo 11 Trivia: Questions, Answers, and Facts Printable Trivia Pack

Apollo 11 trivia revisits the landmark 1969 NASA mission that achieved humanity's first crewed lunar landing. From Armstrong and Aldrin's walk on the Moon to Collins's solo orbit in the command module, these facts highlight the people, milestones, and memorable details behind one of the most consequential events in space exploration.

### HARD APOLLO 11 TRIVIA

1. What was the specific Saturn V vehicle designation that launched Apollo 11?

Answer: AS-506

2. Which command and service module stack designation was assigned to Apollo 11?

Answer: CSM-107

3. Apollo 11's lunar module carried what formal designation?

Answer: LM-5

4. At what exact UTC time did Apollo 11 lift off?

Answer: 13:32:00 UTC

5. What was the name of the maneuver that sent Apollo 11 from Earth orbit toward the Moon?

Answer: Translunar injection

6. Which Saturn V stage performed the burn that sent Apollo 11 toward the Moon?

Answer: S-IVB

7. Soon after translunar injection, Apollo 11 carried out what combined maneuver to rearrange the spacecraft stack and retrieve the lunar module?

Answer: Transposition, docking, and extraction

8. Before departing for the Moon, Apollo 11 first entered what kind of orbit around Earth?

Answer: Earth parking orbit

9. What approximate coordinates mark Apollo 11's lunar landing site?

Answer: 0.67408° N, 23.47297° E

10. The famous descent computer alarms were ultimately traced to what problem inside the Apollo Guidance Computer?

Answer: Executive overflow

11. Who led the MIT software team responsible for the Apollo flight software used on missions including Apollo 11?

Answer: Margaret Hamilton

12. In Houston, who monitored the Apollo Guidance Computer software support for the landing decisions during Apollo 11?

Answer: Jack Garman

13. What added computer load contributed to Apollo 11's descent alarms because it was left in a particular mode?

Answer: The rendezvous radar

14. What sequence immediately preceded the start of Apollo 11's lunar surface EVA?

Answer: Depressurization of Eagle's cabin and opening of the hatch

#### FUNNY APOLLO 11 TRIVIA

1. Which phrase from Neil Armstrong's first step became the mission's all-time champion sound bite?

Answer: "One giant leap for mankind."

2. When Eagle touched down, what did Armstrong tell Houston in the line that basically said, "Parking successful"?

Answer: "The Eagle has landed."

3. During the final landing, what did Armstrong personally take over to keep Eagle out of trouble?

Answer: He manually controlled the lunar module during landing.

4. Apollo 11's lunar landing had what kind of fuel gauge by mission-rules estimates: road trip comfort or dashboard panic light?

Answer: It was a low-fuel landing with less than a minute of descent fuel remaining.

5. Inside Eagle, what did Aldrin accidentally damage after landing, creating a problem no checklist loves?

Answer: The ascent engine circuit breaker.

6. What humble office supply helped start Apollo 11's ascent engine after that breaker got damaged?

Answer: A felt-tip pen.

7. During descent, Apollo 11's guidance computer threw which pair of alarms that definitely did not improve anyone's pulse rate?

Answer: 1201 and 1202 program alarms.

8. Who was the guidance officer who gave the crucial "Go" after the landing alarms, making him one of history's calmest people on a stressful day?

Answer: Steve Bales.

9. Armstrong said the landing area looked like what kind of lunar real estate: smooth driveway or obstacle course?

Answer: A crater-filled obstacle zone.

10. Before trying to sleep on the Moon, what did Armstrong and Aldrin hang inside the cramped lunar module cabin?

Answer: Hammocks.

11. What Apollo 11 nuisance acted like glitter's meaner cousin by clinging stubbornly to suits and equipment?

Answer: Lunar dust.

12. After moonwalking, what household-style machine did the crew have to use inside Eagle because they had tracked in so much dust?

Answer: A vacuum cleaner.

13. Michael Collins joked in his book that while circling the far side of the Moon, he was what the universe's quietest solo traveler?

Answer: The loneliest human.

#### FUN APOLLO 11 TRIVIA

1. Which U.S. president added his signature to the plaque Apollo 11 left on the Moon?

Answer: President Richard Nixon signed the Apollo 11 lunar plaque along with the three astronauts.

2. Finish the famous message on Apollo 11's plaque: "We came in peace for \_\_\_\_\_".?

Answer: The plaque reads, "We came in peace for all mankind."

3. What national flag did Armstrong and Aldrin plant on the Moon during Apollo 11?

Answer: They planted a United States flag.

4. Apollo 11 carried a tiny silicon disk stuffed with goodwill messages from how many countries?

Answer: It carried goodwill messages from 73 countries.

5. Besides astronauts, what kind of keepsakes got a ride on Apollo 11 as official flown souvenirs?

Answer: Mission patches and medallions were carried as flown souvenirs.

6. Which device did the Apollo 11 astronauts set up on the Moon so scientists could bounce lasers off it?

Answer: They deployed a Laser Ranging Retroreflector.

7. What was the name of the Moon instrument on Apollo 11 designed to listen for lunar shaking?

Answer: The Passive Seismic Experiment Package.

8. Shortly after landing on the Moon, Buzz Aldrin quietly observed what private religious ritual?

Answer: He took communion privately.

9. Neil Armstrong brought along a tribute to early aviation history. Pieces of what famous aircraft flew on Apollo 11?

Answer: Pieces of the Wright brothers' 1903 Flyer.

10. On the Apollo 11 mission patch, what animal is shown making a lunar arrival?

Answer: An eagle is shown landing on the Moon.

11. True or false: The Apollo 11 mission patch includes the astronauts' names.?

Answer: False

12. What kind of broadcast did Apollo 11 astronauts make from the Moon's surface, letting viewers watch history from afar?

Answer: They made a televised broadcast from the Moon's surface.

13. The famous moonwalk video reached Earth in what television format?

Answer: It was transmitted in slow-scan television format.

#### APOLLO 11 FAMILY TRIVIA

1. From which launch site did Apollo 11 lift off?

Answer: Launch Complex 39A

2. What was the name of the Moon region where Apollo 11 landed?

Answer: The Sea of Tranquility

3. After touchdown, what name was given to the specific landing area?

Answer: Tranquility Base

4. At what time did Apollo 11 make its lunar landing on July 20, 1969?

Answer: 20:17 UTC

5. Neil Armstrong stepped onto the Moon at what time on July 21, 1969?

Answer: 02:56 UTC

6. About how long did Armstrong and Aldrin stay on the lunar surface altogether?

Answer: About 21.5 hours

7. How long was the Apollo 11 moonwalk itself?

Answer: About 2.5 hours

8. How much lunar material did Apollo 11 bring back to Earth?

Answer: 21.55 kilograms

9. Which ship recovered the Apollo 11 crew after splashdown?

Answer: USS Hornet

10. True or false: After splashdown, the Apollo 11 astronauts were immediately placed in quarantine.?

Answer: True

11. What special garments did the Apollo 11 astronauts wear after recovery?

Answer: Biological Isolation Garments

12. Which U.S. president spoke with the Apollo 11 astronauts by telephone from the White House after splashdown?

Answer: Richard Nixon

#### EASY APOLLO 11 TRIVIA

1. What historic milestone did Apollo 11 achieve in space exploration?

Answer: It was the first mission to land humans on the Moon.

2. In what year did Apollo 11 launch?

Answer: 1969

3. Apollo 11 belonged to which space agency's Apollo program?

Answer: NASA

4. Who was the mission commander of Apollo 11?

Answer: Neil Armstrong

5. Which Apollo 11 astronaut served as the lunar module pilot?

Answer: Buzz Aldrin

6. Who was the command module pilot on Apollo 11?

Answer: Michael Collins

7. From what Florida launch site did Apollo 11 begin its journey?

Answer: Kennedy Space Center

8. What rocket launched Apollo 11 toward space?

Answer: Saturn V

9. On what date did Apollo 11 lift off?

Answer: July 16, 1969

10. What was the name of Apollo 11's lunar module?

Answer: Eagle

11. What was the name of Apollo 11's command module?

Answer: Columbia

12. Which Apollo 11 astronaut became the first person to walk on the Moon?

Answer: Neil Armstrong

13. Who was the second person to walk on the Moon during Apollo 11?

Answer: Buzz Aldrin

Source: <https://triviagong.com/trivia/apollo-11-trivia>