

Moon Mission: The Neil Armstrong Quiz

Learning objective: To recall key facts about Neil Armstrong, the Apollo 11 mission, and the significance of the 1969 moon landing.

Join Ellie the elephant on a journey through history! Use your knowledge of the Space Race to complete this quick-fire quiz. Write your answers clearly.

Answer Key: 1. (c) 1969. 2. True. 3. The Eagle. 4. (b) Buzz Aldrin. 5. False (he was an American astronaut). 6. Neil Armstrong. 7. (a) Tranquility Base. 8. Gravity. 9. (d) 12. 10. True. Greater Depth Reasoning: (1) Neil Armstrong's walk marked a technological triumph during the Cold War era. (2) It represented human curiosity and the push for exploration. (3) The lack of atmosphere and low gravity made the lunar environment uniquely challenging.

Word bank: Apollo 11 · Lunar Module · Eagle · Tranquility Base · 1969 · NASA · Gravity · Surface

1. In which year did the Apollo 11 mission successfully land on the Moon? (a) 1955 (b) 1961 (c) 1969* (d) 1972 (1 mark)

2. True or False: Neil Armstrong was the first human to ever set foot on the lunar surface. (1 mark)

3. What was the name of the lunar module that carried Armstrong and Aldrin to the Moon's surface? (1 mark)

4. Which astronaut accompanied Neil Armstrong onto the surface of the Moon? (a) Michael Collins (b) Buzz Aldrin* (c) Yuri Gagarin (d) John Glenn (1 mark)

5. True or False: Neil Armstrong was a professional footballer before he became an astronaut. (1 mark)

6. Who famously said the words: 'That's one small step for [a] man, one giant leap for mankind'? (1 mark)

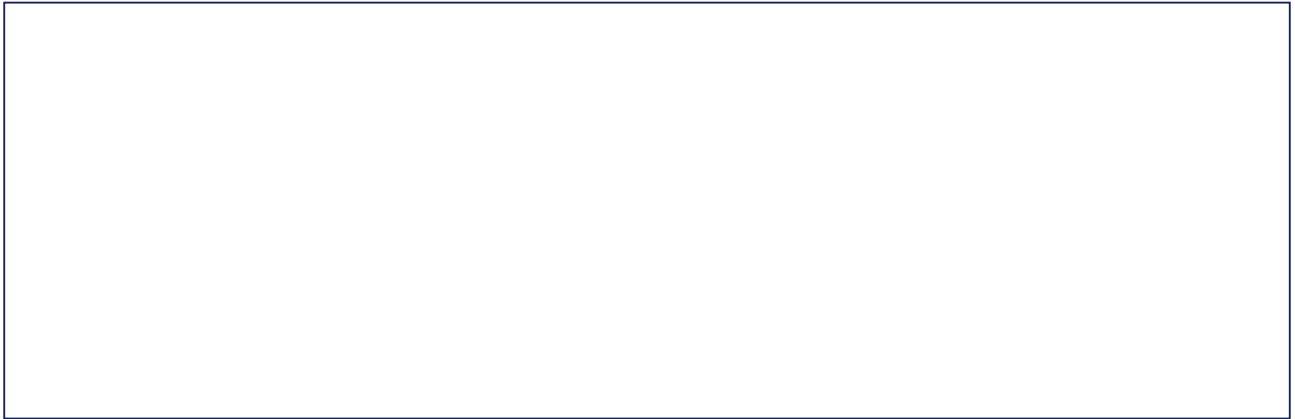
7. What name was given to the site where the lunar module landed? (a) Tranquility Base* (b) Apollo Station (c) Sea of Clouds (d) Starry Plain (1 mark)

8. What force is much weaker on the Moon than on Earth, allowing astronauts to bounce while they walk? (1 mark)

9. How many humans have walked on the Moon in total? (a) 2 (b) 6 (c) 8 (d) 12* (1 mark)

10. True or False: The Apollo 11 crew safely returned to Earth by splashing down in the Pacific Ocean. (1 mark)

Draw: Draw a scene from the perspective of an astronaut looking back at the Earth from the lunar surface. Include the Eagle lander and the lunar flag.



Extension challenge: 1. Explain why the Apollo 11 mission is considered a significant historical turning point in the 20th century. 2. Compare and contrast the challenges of living on the Moon versus living on Earth. 3. Justify why governments spent vast amounts of money (£ millions) on space exploration during the 1960s. 4. What might happen if humans were to establish a permanent base on the Moon today? 5. Why was it vital for the mission to have a specific 'lunar module' rather than just the main spacecraft? 6. Imagine you are a journalist in 1969; write a short, impactful headline for the newspaper reporting the first steps on the Moon.