

Artemis II Mission Overview

Space Science · Answer Key · 14 Questions

1. How long is the Artemis II mission expected to last?

- A) 5 days
- B) 10 days**
- C) 14 days
- D) 21 days

2. What is the total travel distance for the Artemis II mission?

- A) 450,000 miles
- B) 695,081 miles**
- C) 800,000 miles
- D) 1,000,000 miles

3. Where is the Artemis II mission scheduled to splash down?

- A) Pacific Ocean off San Diego**
- B) Atlantic Ocean off Florida
- C) Gulf of Mexico
- D) Indian Ocean

4. What is the closest distance the spacecraft will reach to the lunar surface?

- A) 1,000 miles
- B) 4,070 miles**
- C) 8,500 miles
- D) 12,000 miles

5. What is the name of the plush zero-gravity indicator selected by the crew?

- A) Moonie
- B) Star
- C) Rise**
- D) Apollo

6. How many cameras are carried aboard the Orion spacecraft?

- A) 10
- B) 20
- C) 32**
- D) 50

7. How many unique menu items are available to the Artemis II crew?

- A) 50
- B) 100
- C) 189**
- D) 250

8. What is the primary goal of the Artemis II mission?

- A) Building a lunar base
- B) A crewed test flight in lunar space**
- C) Landing humans on the Moon
- D) Mining lunar resources

9. What happens when Orion passes behind the Moon?

- A) It lands on the surface
- B) Mission control loses communication**
- C) The crew sleeps
- D) The solar panels shut down

10. How many crew members observe the Moon at a time during the observation period?

- A) One
- B) Two**
- C) Three
- D) Four

11. What will the Moon look like to the astronauts at their closest approach?

- A) A large coin
- B) A basketball at arm's length**
- C) A small marble
- D) A bright star

12. Which spacecraft is used for the Artemis II mission?

- A) SpaceX Dragon
- B) Orion**
- C) Starliner
- D) Apollo 13

13. What happens to the crew immediately after splashdown?

- A) They walk to shore
- B) They are retrieved by helicopters**
- C) They stay in the capsule for 24 hours
- D) They perform a spacewalk

14. What is the maximum distance the crew will travel from Earth?

A) 248,655 miles

B) 252,760 miles

C) 260,000 miles

D) 275,000 miles