

# Apollo 11

- After landing on the Moon, Armstrong and Aldrin were scheduled to:
  - Exit the lander & conduct experiments
  - Engage in a live TV network interview
  - Eat and sleep
- Right before Armstrong stepped on the Moon, he struggled to:
  - Repair a pressure leak
  - Fix a malfunctioning camera
  - Fit through the lunar module door
- How many pounds of lunar material returned to Earth?
  - 22.6 lb
  - 47.5 lb
  - 119 lb
- Among Neil Armstrong's first tasks after setting foot on the Moon, were:
  - Collect soil samples
  - Plant the US flag
  - Take scientific readings
- Which newly discovered mineral was named in honor of the crew?
  - Tranquillityite
  - Armalcolite
  - Pyroxferroite
- Deke Slayton preferred a three mission rotation. Which crew member was NOT part of the *Apollo 8* backup crew?
  - Michael Collins
  - Buzz Aldrin
  - Neil Armstrong
- How much longer did Armstrong walk on the Moon than Aldrin?
  - 5 minutes
  - 15 minutes
  - 25 minutes
- Jim Lovell, Bill Anders, and Fred Haise comprised which *Apollo 11* group?
  - Capsule communicators
  - Backup crew
  - Support crew
- Which of the following was NOT a lunar module meal choice?
  - Bacon squares, peaches, sugar cookie cubes, coffee, and a pineapple-grapefruit drink
  - Beef stew, cream of chicken soup, a date fruitcake, grape punch, and an orange drink
  - Chicken curry, pickles, mashed potatoes, freeze-dried ice cream, apple juice, and coffee

## Answers:

- (C) The master schedule called for them to eat and take a five hour nap. As neither could sleep, they prepared to exit.
- (C) With a life support pack on their backs, both astronauts had to wiggle through.
- (B)
- (A) In case the moonwalk was cut short, NASA scientists insisted that Armstrong collect lunar dust samples first.
- (B) Armstrong, Aldrin, and Collins. All three minerals were discovered on the Moon.
- (A) Collins was on the prime crew for *Apollo 8* before having a medical issue.
- (C) Armstrong spent 2 hours 40 minutes on the surface; Aldrin, 2 hours 15 minutes.
- (B)
- (C) The other options were Meals A and B.

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