Moon Mission Sources

Read a model research response and track its sources.

5.W.5 "Conduct research assignments and tasks on a topic. With support, formulate a research question (e.g., What were John Wooden's greatest contributions to college basketball?)..."

NAME _____ DATE _____

1 READ AND MARK

Read it twice

YOUR JOB Underline the research question, circle the direct quotation, and number the two sources where they first appear. These marks will help you see how the writer uses evidence.

Working Together on Apollo 11

1. How did the Apollo 11 crew work together to reach the Moon? I used two kinds of sources to answer this question. NASA's Apollo 11 flight transcript records words spoken during the mission, so it is a primary source. The National Air and Space Museum's Apollo 11 history page was written after the flight. It is a secondary source that explains events for readers.

2. On July 20, 1969, Neil Armstrong and Buzz Aldrin landed the lunar module Eagle on the Moon while Michael Collins stayed in orbit in the command module. The museum's history page explains these different jobs. Armstrong radioed, "The Eagle has landed," as recorded in NASA's Apollo 11 flight transcript. His short message confirms that the landing part of their shared mission was complete.

3. After their walk, Armstrong and Aldrin lifted off in Eagle, met Collins in orbit, and joined him in the command module for the trip home. This detail is paraphrased from the museum's history page, not copied word for word. I named both sources so readers can check my facts. I did not add a photograph because a source credit alone does not always give permission to reuse an image.

2 ANSWER WITH EVIDENCE

Use the passage

1. Which source is primary? What makes it a primary source?

2. In your own words, explain what happened after the Moon walk. Name the source credited for this detail.

3. Copy the direct quotation in the passage. Which source records those words?

4. Why did the writer leave out a photograph even though the sources were named?

3 YOUR TURN

Your own words

Write a new research question about Apollo 11 that the passage can help you answer. Then answer it in two sentences using a passage fact in your own words, and name the source for that fact.

ANSWER KEY

Moon Mission Sources

GRADE 5 · 5.W.5

PART 1 · READ AND MARK

Underline the research question, circle the direct quotation, and number the two sources where they first appear. These marks will help you see how the writer uses evidence. Accept any marking that follows this job and points at the right text.

PART 2 · ANSWERS

#	QUESTION	ANSWER
1	Which source is primary? What makes it a primary source?	**NASA's Apollo 11 flight transcript is primary because it records words spoken during the mission.**
2	In your own words, explain what happened after the Moon walk. Name the source credited for this detail.	**Armstrong and Aldrin flew back to orbit, met Collins, and joined him for the trip home. The detail comes from the National Air and Space Museum's Apollo 11 history page.**
3	Copy the direct quotation in the passage. Which source records those words?	**"The Eagle has landed." NASA's Apollo 11 flight transcript records the words.**
4	Why did the writer leave out a photograph even though the sources were named?	**Naming a source does not always give someone permission to reuse its photograph.**

PART 3 · YOUR TURN (SAMPLE ANSWER)

Question: What happened after Armstrong and Aldrin finished exploring the Moon? They flew back to orbit and met Collins. The three astronauts then traveled home in the command module, according to the National Air and Space Museum's Apollo 11 history page.

Accept accurate paraphrases that identify the museum's history page as the source for mission details. For Part 3, the question should differ from the passage's opening question, and the answer should use the student's own words.