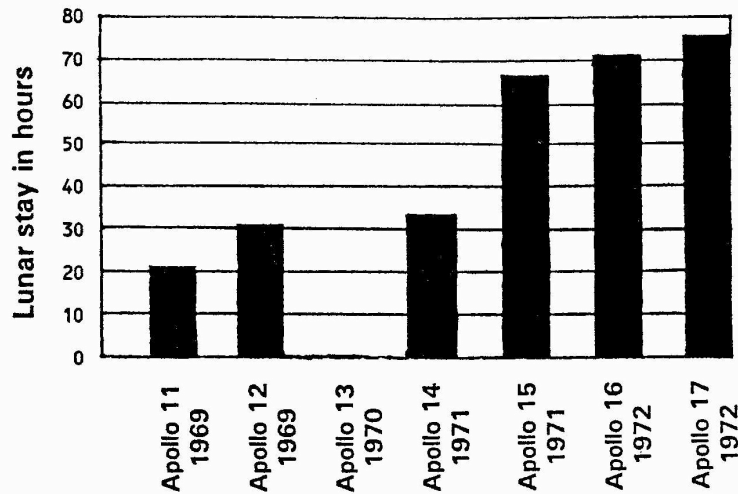


Science Skills 6

Interpreting Bar Graphs

Our Missions to the Moon

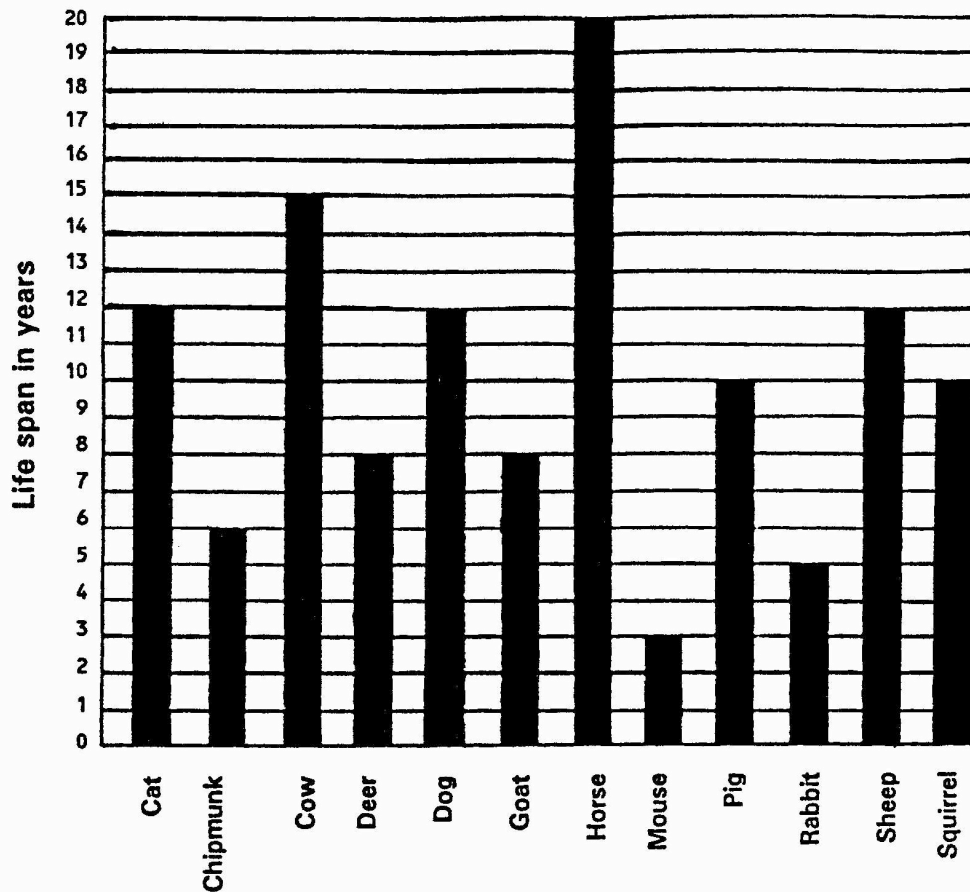
Between July of 1969, and December of 1972, there were 7 missions to the moon. The bar graph below shows how long each mission remained on the moon.



DIRECTIONS: Answer the following questions by reading the bar graph.

1. There was one unsuccessful lunar mission. One oxygen tank ruptured and the crew aborted its mission and came back to earth safely. Which mission was it? _____
2. Of the successful missions, which mission had the shortest lunar stay? _____
3. Which mission had the longest lunar stay? _____
4. How many lunar missions were launched in 1972? _____
5. About how many hours did the crew of the first lunar mission spend on the moon? _____
6. How many more hours did Apollo 17 stay on the moon than Apollo 11? _____
7. What is the total number of hours spent on the moon by all of the Apollo missions? _____
8. Over how many years did all of the Apollo missions together span? _____

Average Life Span of Some Familiar Animals



DIRECTIONS: Answer the questions by reading the bar graph.

- Which of the animals above has the longest life span? _____
- Which of the animals above has the shortest life span? _____
- What other animals have the same average life span as a cat? _____

- Which animal lives 3 times longer than a rabbit? _____
- Which lives longer, a squirrel or a chipmunk? _____
By how many years? _____
- Which of the animals above have a life span less than that of a chipmunk? _____

- Put the animals in order from the longest life span to the shortest life span. Write the life span of each animal by its name. Example: horse - 20 years