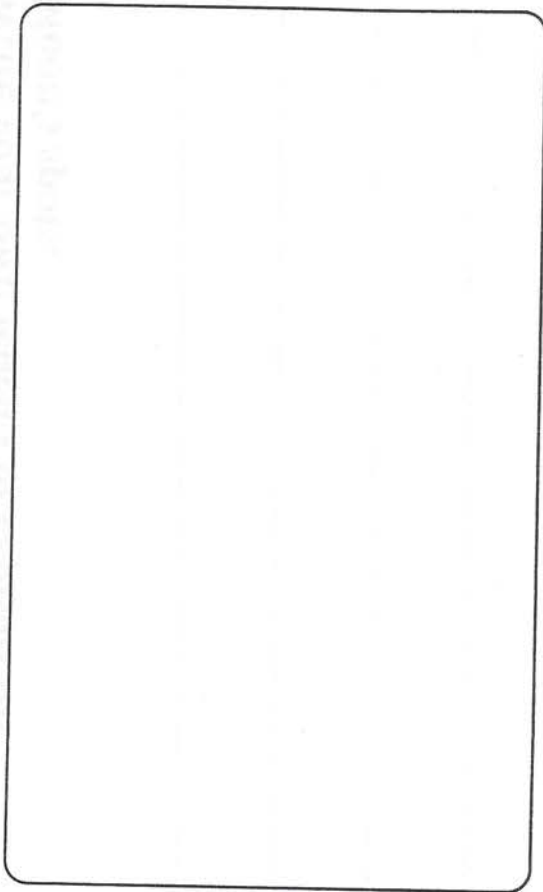
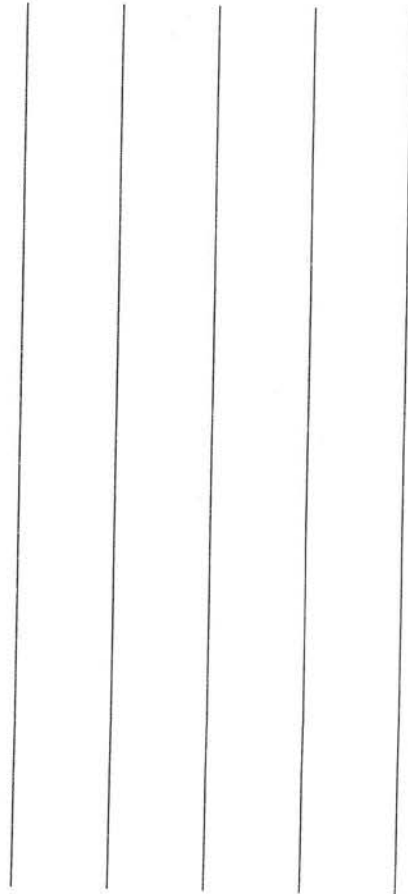


What I Learned

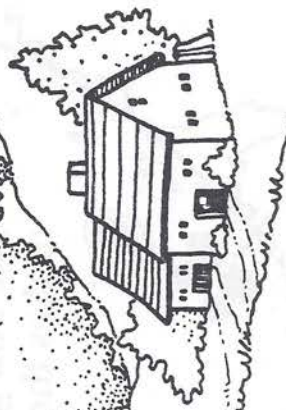
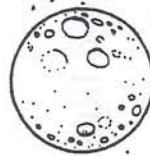
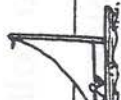
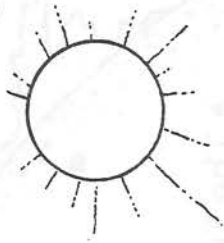
Draw a picture of either the Sun or the Moon.



Now write what you learned about the Sun or the Moon.



My Book About the Sun and Moon



Our Sun

A flare is a powerful burst of energy.

- The Sun is a ball of burning gas.
- The Sun is superhot. If a spacecraft flew too close to the Sun, the spacecraft would melt.
- The Sun is almost a million miles across! It is so big that about a million Earths could fit inside.
- The Sun warms and lights Earth.
- The Sun gives plants energy and makes them grow.

Sunspots are cooler spots on the Sun.

My Moon Legend

Write your own legend to explain the Moon's spots.

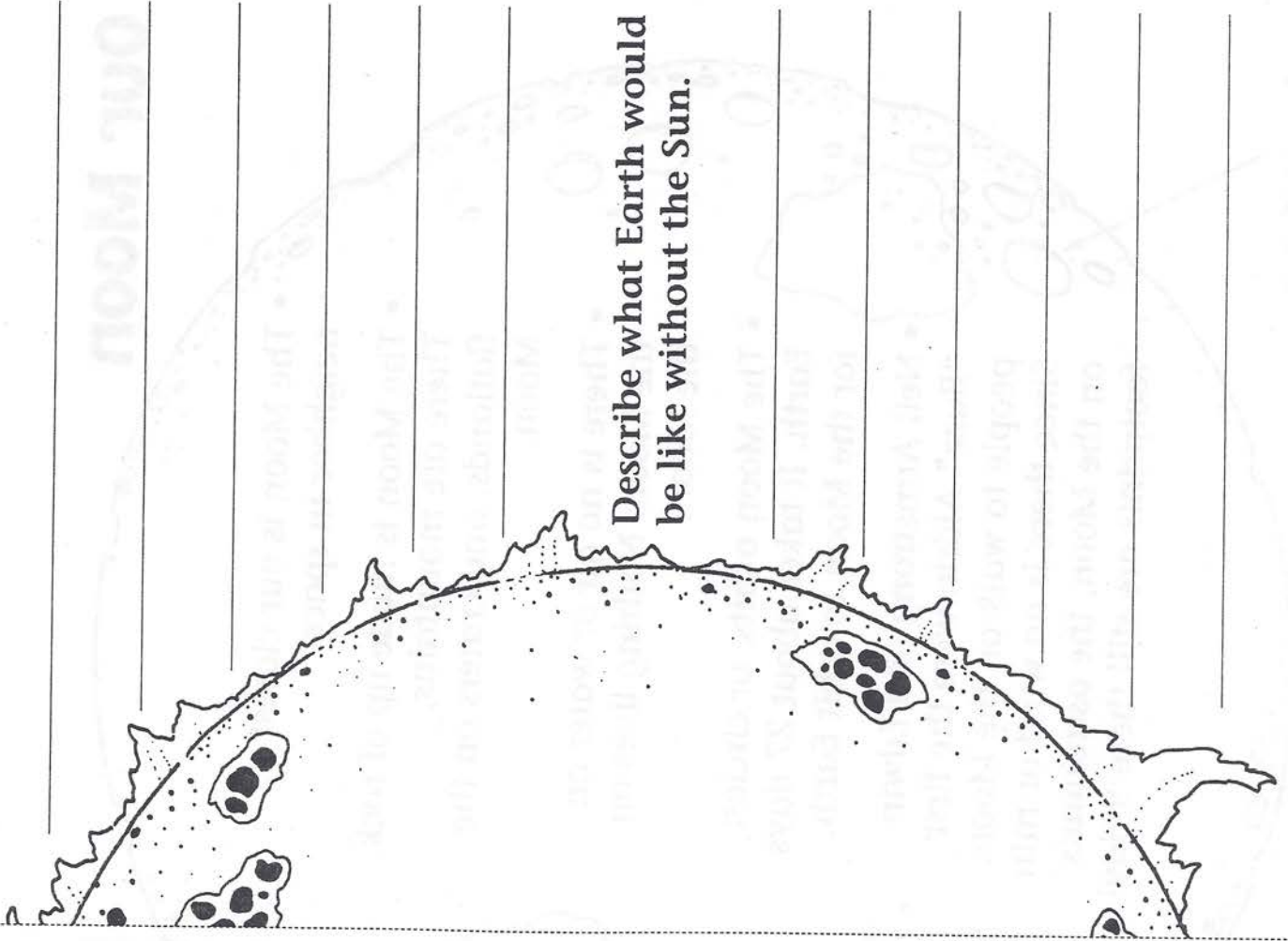
A Moon Legend

Take a close look at the Moon sometime. You'll see that it is splotchy with light and dark areas. This African legend explains how the Moon got its spots.

Long ago, the Sun shone but the Moon did not. The Moon wanted to shine too. One day, the Moon stole some sunlight from the Sun. When the Sun realized what happened, she became angry. The Sun said, "Take that!" as she threw mud at the Moon. We can still see the splattered mud on the Moon to this day.



Describe how the Sun helps Earth.



Describe what Earth would be like without the Sun.

Our Moon

Describe how you would spend a day on the Moon. What would you do? What would you see?

- The Moon is our closest neighbor in space.
- The Moon is made up of rock. There are mountains, flatlands, and craters on the Moon.
- There is no air or water on the Moon. Nothing lives on the Moon.
- The Moon orbits, or circles, Earth. It takes about 27 days for the Moon to orbit Earth.
- Neil Armstrong and Edwin "Buzz" Aldrin were the first people to walk on the Moon. Since there is no wind or rain on the Moon, the astronauts' footprints are still there today!

A crater is a deep pit on the Moon.

