

# The Moon's Phases *(cont.)*

**Instructions:** Visit the Web site shown below to discover the phase of the moon on dates specified on the chart, as well as one that you select.

## Moon's Phases Through Time

[http://www.naturalist.net/Moon\\_Phases\\_through\\_time.htm](http://www.naturalist.net/Moon_Phases_through_time.htm)

*When you reach this site, you will be asked to give the century, year, month, day, time, and time zone settings; then click on "submit" to see the moon's phase. Set the century if needed and leave the time at 0 and time zone at Universal Time.*

Find the phase for:	Year	Month	Day	Phase	
				Drawing	Name of phase
1. today					
2. your birthday					
3. first landing on the moon	1969	July	20		
4. next full moon					
5. your choice					

Earth goes through phases just as the moon does. When the first astronauts landed on the moon and looked back at Earth, what phase would they see? Think about the simulation you did to see the moon phases using a ball and bright light. Remember the new phase and imagine yourself on the moon looking back at Earth. What would Earth look like?

If I were standing on the moon when it is a new moon, Earth would be in the \_\_\_\_\_ phase.

This phase is the \_\_\_\_\_ of the moon's phase as seen from Earth.

*(Hint: Look at the chart of The Moon's Phases on page 21 to help you with the answer.)*

The first astronauts on the moon saw Earth in the \_\_\_\_\_ phase.