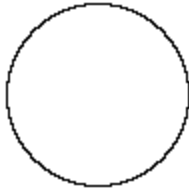


Birthday Moon

What did the moon look like on the day you were born?

Your Birthday Moon



Date: _____
(mm/dd/yy)

Directions:

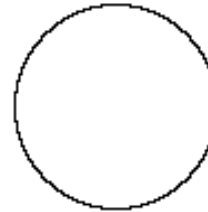
1. Using [this website](#), find out what the moon looked like on the day you were born. Find your Month/Year on the calendar.
2. Use pencil to darken/shade in the unlit portions of the moon.
3. Now draw how the Moon appeared three days later.
4. Repeat the process until you have shaded in how the Moon appears every three days for the next 30 days after your birthday.

<p><i>3 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>	<p><i>6 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>	<p><i>9 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>	<p><i>12 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>	<p><i>15 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>
<p><i>18 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>	<p><i>21 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>	<p><i>24 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>	<p><i>27 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>	<p><i>30 days after your Birthday Moon...</i></p> <p>Date: _____ (mm/dd/yy)</p>

Name _____ Class _____ Date _____

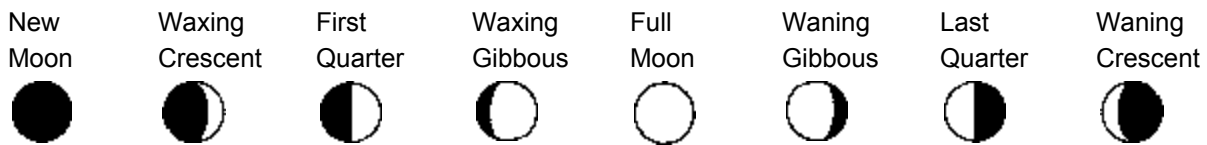
QUESTIONS

Do you see a pattern? Draw what the Moon looked like 33 days after your birthday.

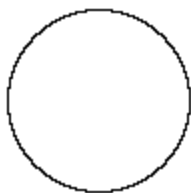


Date: _____, _____

What phase is it? _____



1. **Circle** the Moon phase above which most closely resembles your birthday moon.
2. Looking at the calendar for the year you were born in, write the dates for the following phases:
 - a. First Quarter Moon _____
 - b. Full Moon _____
 - c. Third Quarter _____
 - d. New Moon _____
3. Approximately how many days does it take for the Moon to go through a complete cycle of phases, that is, how many days pass until the *exact* same Moon shape reappears?
4. What will the moon look like on your birthday this year?



Date: _____, _____

Phase: _____