Moon Observations

Use the sheets handed out to construct a visual model of how the phases of the moon change over time and summarize your predictions below. Start with the phase of the moon today (which is shown below).

Phase (= appearance) of the moon on January 3, 2008

- Approximately how long do you think the moon will take to go through a complete phase cycle?

- In the space below sketch the order of the moon’s phases including the crescent moon, full moon, new moon, and quarter moon.

After you have completed your prediction sheet you will need to make observations of the sky on the sheet provided. Since this is Western Washington, there will probably not be too many clear days, but it is important to note the weather conditions even on days when you can not see the moon.