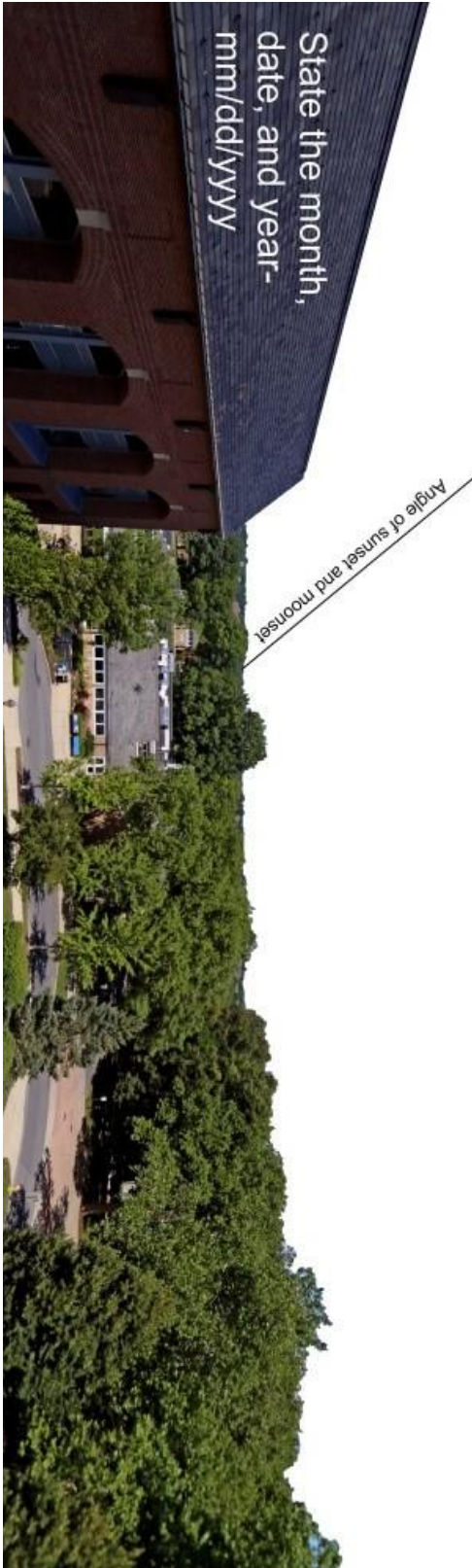


## SUNDOWN/MOONSET



Name \_\_\_\_\_

**Instructions:** In this exercise, note the sun's setting position against the western horizon of Moravian University's Main Campus as recorded from the sky deck observatory of the Collier Hall of Science. You need not draw an actual disk for the sun. Mark the setting position with an arrow pointing to the appropriate location. Indicate the date the observation was made above the arrow and in the table below this paragraph. This exercise will be repeated several times.

**CAUTION:** NEVER STARE DIRECTLY AT THE SUN!

Date \_\_\_\_\_, Sunset Time \_\_\_\_\_

Date \_\_\_\_\_, Sunset Time \_\_\_\_\_

Date \_\_\_\_\_, Sunset Time \_\_\_\_\_

Date \_\_\_\_\_, Sunset Time \_\_\_\_\_

Date \_\_\_\_\_, Sunset Time \_\_\_\_\_

If you were able to observe the sun with the proper filtration, what was your reaction upon first seeing the solar disk?

Comment on any changes that you have witnessed with regards to the sun's setting position during the past several weeks.

# MOONRISE/SUNRISE

Name \_\_\_\_\_

**Instructions:** In this exercise, note the moon's rising position against the eastern horizon of Moravian University's Main Campus as recorded from the sky deck observatory of the Collier Hall of Science. You need not draw an actual disk for the sun. Mark the setting position with an arrow pointing to the appropriate location. Indicate the date the observation was made above the arrow and in the table below this paragraph. This exercise will be repeated several times.

Date \_\_\_\_\_, Moonrise Time \_\_\_\_\_

Date \_\_\_\_\_, Moonrise Time \_\_\_\_\_

Date \_\_\_\_\_, Moonrise Time \_\_\_\_\_

Date \_\_\_\_\_, Moonrise Time \_\_\_\_\_

Date \_\_\_\_\_, Moonrise Time \_\_\_\_\_

If you got a chance to view the moon through a telescope, what was your first impression when you looked through the eyepiece and obtained a good focus?

Comment on changes, if any, that you have observed regarding the moon's rising position during the past several nights.



State the month,  
date, and year -  
mm/dd/yyyy