

NAME:

### **Observing the Phases of the Moon**

Use a digital camera to photograph the current phase of the moon. A simple point and shoot digital camera will work fine for this activity. Many phone cameras also work well for this activity. Paste your pictures into the provided table below and include information in the adjacent box about each photo. You can be creative and make interesting pictures. Maybe include the red sky at sunset or sunrise. Or include some type of foreground object such as a tree other type of skyline. Below is an example of two pictures I took near my home. Be sure to include the date and time each picture was taken along with a description of the type of camera used such as iPhone camera, Nikon, Canon Sure Shoot, etc. Correctly identify the lunar phase shown in in each picture, such as waning crescent, full, 1<sup>st</sup> quarter, etc. The picture should be of such a quality that the phase is clearly visible. Overexposed picture that show the moon as a big bright blob are not acceptable.

# Moon Phase Observation Data

<p>Date: Time: Phase: Camera:</p>	<p>Student Picture</p>
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