

Names:

Grade	
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Independent Research Project: Workday 1

Part 1: Object Selection

1.) What object has your group picked to study? List three facts about it below.

2.) Prepare an observing request to Telescope Live using the online form. What filter and exposure time did you input for your target? Justify your choices below. Submit your observing request and show the online notification page of your successful submission to your TA. Have them stamp below when they have seen this or include a screenshot below.

3.) Briefly describe the process for producing your data product, a tri-color image, in MaxIm DL.

4.) Briefly describe the process for calculating the physical size of your object below. Write down the relevant formula(s). What additional information will you need to research?