



# Hubble Academy Log - HAL

## Activity 2: *Classifying and Identifying*



### I. Compare the Astronomers' Chart to Yours

1. List three objects on which you and the astronomers agreed. Use their numbers to identify them.

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2. List three objects on which you and the astronomers disagreed. Use their number to identify them.

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3. If applicable, give two reasons why you think you and the and the astronomers disagreed.

A. \_\_\_\_\_

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B. \_\_\_\_\_

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## **II. Questions about the Astronomers' Classification**

**1. How many groups contain at least five objects?**

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**2. Choose any one group and describe the characteristics of its members.**

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## **III. Compare Your Descriptions To Those Of The Astronomers.**

**1. List one similarity that exists between the astronomers' explanation and your hypothesis regarding the group of objects you selected.**

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**2. List one difference that exists between the astronomers' explanation and your hypothesis regarding the group of objects you selected.**

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