



Hubble Academy Log (HAL)
Level 2: Classifying and Identifying Objects

I. Compare the astronomers' chart with yours

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

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

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

A. _____

B. _____

Level 2, continued

II. Studying the astronomers' classification of HDF objects

1. In the astronomers' chart, how many groups contain at least five objects?

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

3. What do you think the objects in your group are? Give a reason to support your hypothesis.

III. Comparing astronomers' findings with your own

1. List one similarity that exists between your hypothesis about what the objects are and the astronomers' explanation of what the objects are.

2. List one difference between your hypothesis and the astronomers' explanation.
