

Name _____

Student Classifications

Develop a logical, useful galaxy classification system	4	_____
Clearly explain system, verbally and in writing	3	_____
Compare and contrast system with others'	3	_____
Refine system with others' input	3	_____

Total **13** _____

Hubble Tuning Fork

Classify galaxies on the Hubble Tuning Fork	9	_____
Compare their system to Hubble's	6	_____

Total **15** _____

Galaxy Clusters

Identify galaxies in a cluster	5	_____
Classify galaxies in the cluster	5	_____

Total **10** _____

Other Ways to Classify Galaxies

Correctly find color data for galaxies	3	_____
Classify galaxies on the Hubble tuning fork	3	_____
Compare color and tuning fork classification	3	_____
Evaluate color classification of galaxies	3	_____

Total **12** _____

Total for project **50** _____

Supplemental Exercises

Evaluate important parameters in galaxy interactions: Question 1	5	_____
Create simulation to match observed data: Question 2	5	_____

Total **10** _____