

Name _____

Analyzing a Single Picture

Adjust brightness to see spiral arms 5 _____

Adjust brightness to see galaxy center 5 _____

Total 10 _____

Tricolor Images

Make tricolor images of a galaxy 5 _____

Explain how tricolor images differ when using different filters 5 _____

Total 10 _____

Finding Asteroids

Blink images to find an asteroid 5 _____

Find asteroids in a randomly chosen SDSS field 5 _____

Total 10 _____

Other Features

Find features that stand out in various color palettes 5 _____

Find features that stand out in log scaling 5 _____

Total 10 _____

Alternate Views

Interpret isophote views of images 5 _____

Interpret 3-D views of images 5 _____

Total 10 _____

Total for project 50 _____