

Name _____

Radio Images

Compare and contrast visible and radio images 6 _____

Total 6 _____

Spectra

Compare and contrast spectra 3 _____

Identify emission lines in quasar spectra 3 _____

Find how emission lines change with redshift 2 _____

Total 8 _____

SDSS Quasars

Find 1,000 quasars using an SQL search 3 _____

Color-redshift diagram

Correctly graph data 3 _____

Graph Format (axis labeled, title, etc) 2 _____

Color-color diagram

Correctly graph data 3 _____

Graph Format (axis labeled, title, etc) 2 _____

Find high and low redshift quasars on diagram 3 _____

Total 16 _____

Total for project 30 _____