

ASTR2110 Planet Data Sheet

Name _____

1. Mass in kg _____
2. Radius in km _____
3. Average density in g/cm^3 _____
4. Length of the day in Earth days, hours, minutes _____
5. Surface gravity in m/s^2 _____
6. Escape velocity in km/s _____
7. Surface Temperature in K _____
8. Albedo _____
9. Orbital semi-major axis in AU _____ eccentricity _____ and
sidereal period in days _____
10. Luminosity of host star in W _____
11. Atmospheric composition _____
12. Presence or absence of life _____

13. Anything else of relevance: