

Exercise Chapter 4-1

The term for atmospheric stability is _____

The biggest limitation on a telescope's performance is the _____

One advantage of a large telescope over a small one is

X-ray, gamma ray and infrared telescopes must be located _____

The reason for the above location is _____

A radio astronomer has an advantage of _____

Which planets, terrestrial or Jovian, are larger? _____

Which planets, terrestrial or Jovian, are denser? _____

Three types of non-planetary objects are: _____

What is an Earth-crossing asteroid? _____

How does the density of Earth compare to water? _____

Can an asteroid hitting Earth cause problems? _____

What is the general orientation of comet orbits? _____

What is the general orientation of asteroid orbits? _____