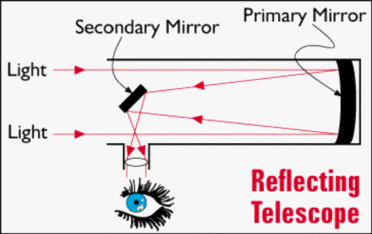
**Optical Telescopes**

**Reflecting**

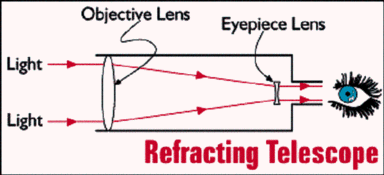
-cheaper because mirrors are easy to build

-wide tube to let in more light



**Refracting**

-expensive because lenses made from fine ground glass

-longer tube to align focal lengths for clarity