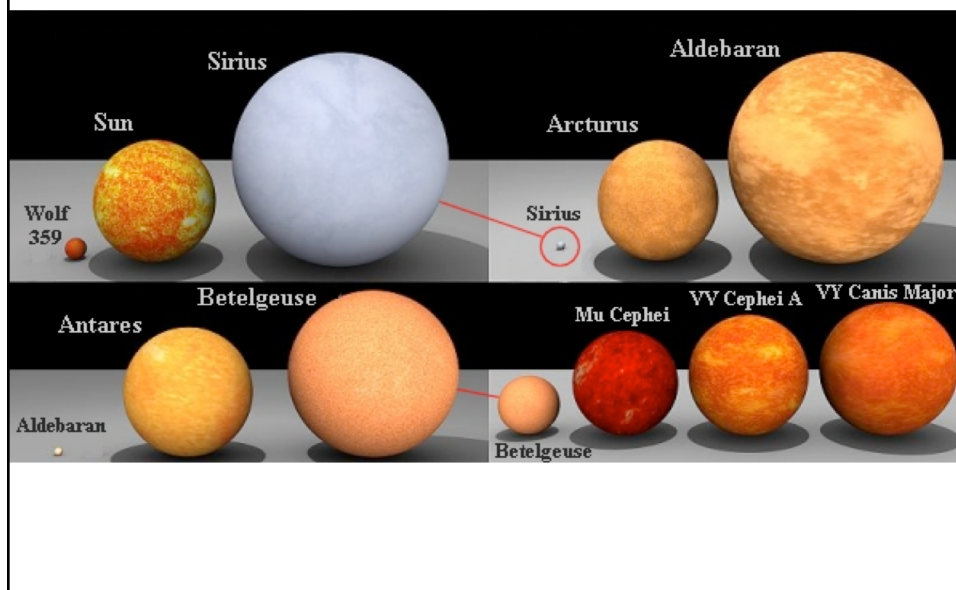
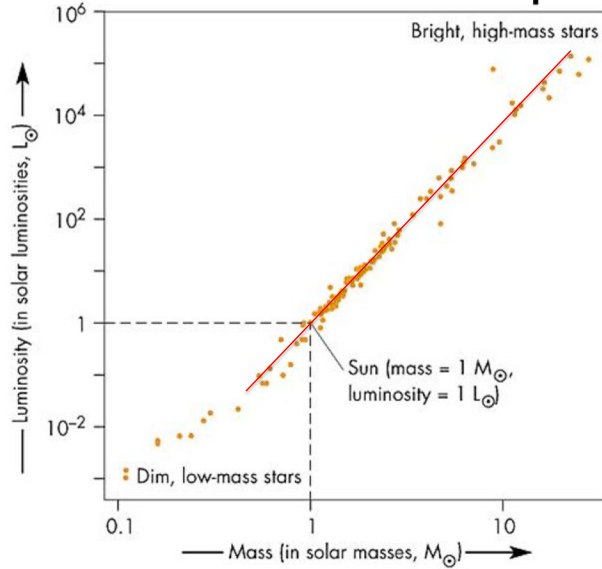


Comparison of Star Sizes



Mass-Luminosity relation on the main sequence



$$L \sim M^{3.5}$$

Empirically determined by measuring the masses from binary systems

