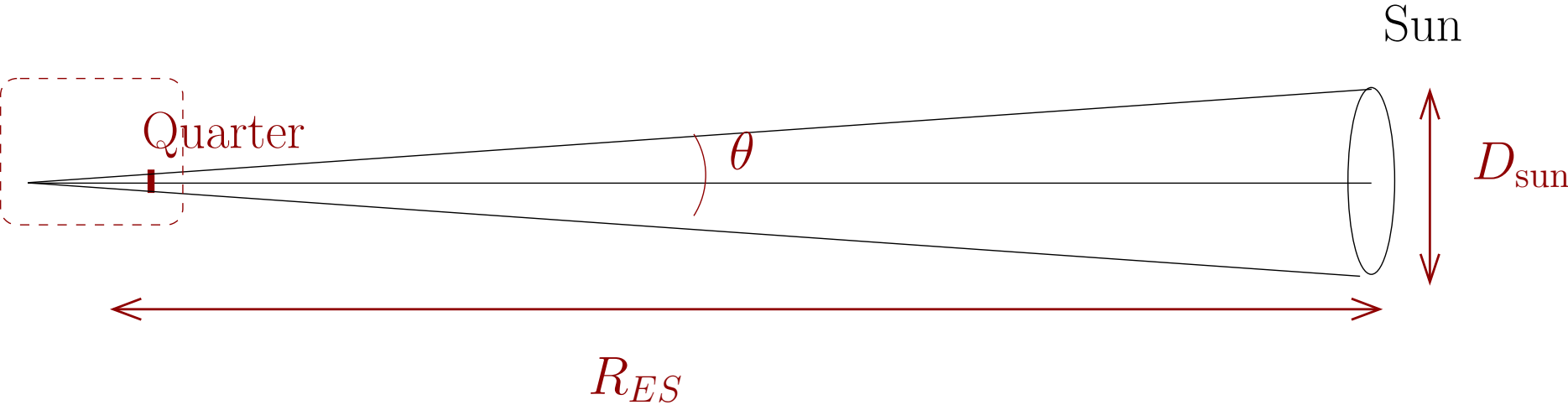
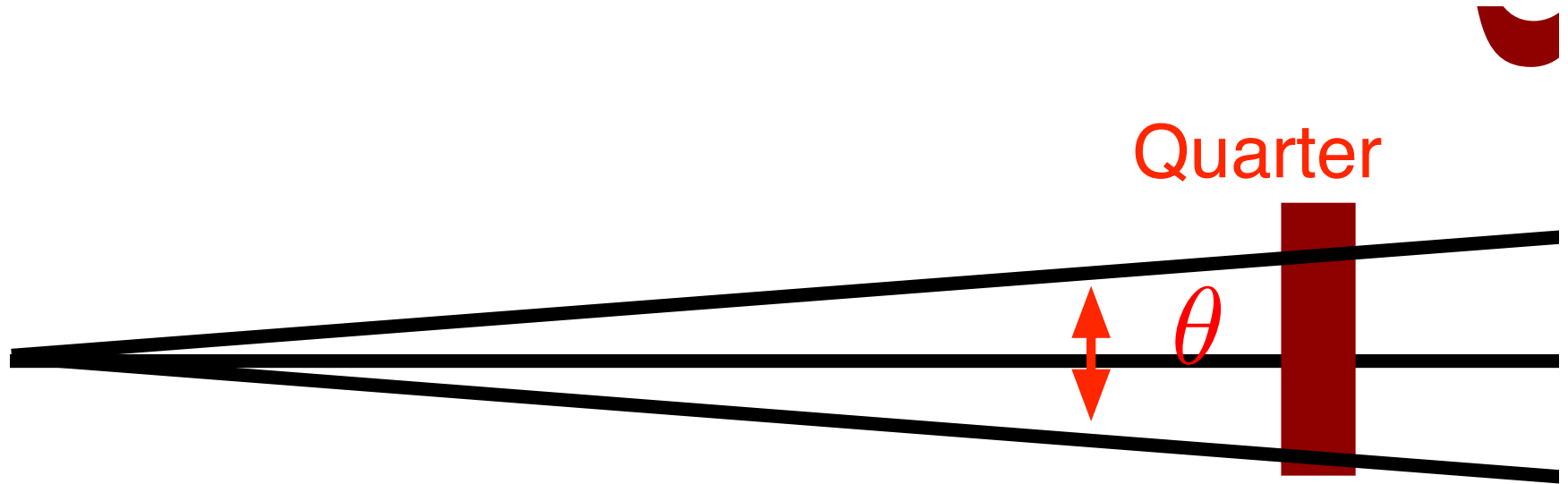


Angular Separations



$$\theta = \frac{\text{Diameter of Sun}}{\text{Earth sun distance}}$$

Expanded Earthling View



$$\theta = \text{still the same} = \frac{\text{Diameter of Sun}}{\text{Earth sun distance}}$$

Lunar Eclipse

- See this applet by Michael Fowler (only safari-users)
- See this Nasa video
- The real thing Lunar Eclipse

Copernican View – Heliocentric view

