

Different Units for
Different Scales

Distances in the Solar System

Meters, Kilometers

Everyday Objects

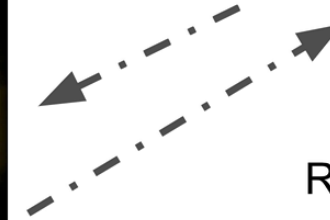
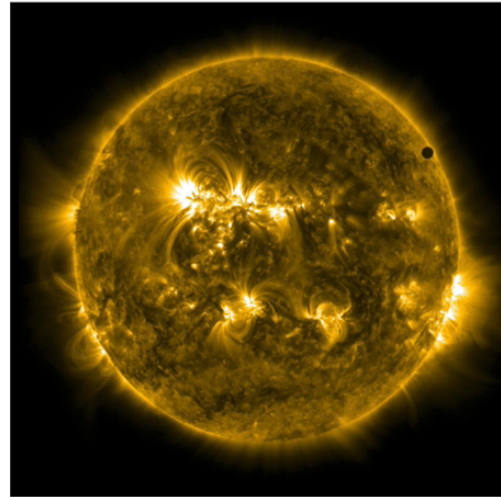
Astronomical
Units

Light Travel
Time

Distance within Solar System

8 Minutes for
Light from Sun
to reach Earth

Useful for Bigger
Distances



Radar: Bounce light (radio wave) back from target

How long does it take to
come back?

Very Accurate Distances within our Solar System -> It isn't too big...