

SOLAR SYSTEM DISTANCE CHART

Student Name: _____ Date: _____

PLANET	AVG. DISTANCE FROM SUN (AU)	DISTANCE IN KM (MILLIONS)	LIGHT TRAVEL TIME
Mercury	0.39	57.9	3.2 Minutes
Venus	0.72	108.2	6.0 Minutes
Earth	1.00	149.6	8.3 Minutes
Mars	1.52	227.9	12.6 Minutes
Jupiter	5.20	778.6	43.2 Minutes
Saturn	9.54	1,433.5	1.3 Hours
Uranus	19.22	2,872.5	2.7 Hours
Neptune	30.06	4,495.1	4.1 Hours

Observations & Calculations

* 1 AU (Astronomical Unit) = Average distance between Earth and the Sun.