

Table of planetary distances and conversions

Planets	AU	cm or paces to walk	km	miles	Radius (km)	Scale diameter (cm)
Sun	-	-	-	-	1,390,000	1,944 or 19.4 m
Mercury	0.4	4	57.9	36	2,440	3.4
Venus	0.7	7	108.2	67	6,052	8.5
Earth	1.0	10	149.6	93	6,378	8.9
Mars	1.5	15	227.9	142	3,394	4.7
Asteroids (1 Ceres)	2.8	28	418.9	257	933	1.3
Jupiter	5.2	52	778.3	485	71,492	100
Saturn	9.5	95	1,427.0	890	60,268	84.3
Uranus	19.2	192	2,869.6	1780	25,559	35.8
Neptune	30.1	301	4,496.6	2810	24,766	34.6
Pluto	39.5	395	5,900	3670	1,137	1.6