

Distances from Our Sun

Planet	Planet Diameters (reduced by factor of 100 million)	Average Distance from Sun (kilometers)	Scaled Distance from Sun (reduced by a factor of 100 million)
Mercury	5 cm	57,909,000	580 m (0.4 miles)
Venus	12 cm	108,200,000	1,080 m (0.7 miles)
Earth	13 cm	149,600,000	1,500 m (0.9 miles)
Mars	7 cm	227,940,000	2,280 m (1.4 miles)
Jupiter	143 cm	778,400,000	7,780 m (4.8 miles)
Saturn	120 cm	1,423,600,000	14,240 m (8.8 miles)
Uranus	51 cm	2,867,000,000	28,670 m (17.6 miles)
Neptune	49 cm	4,488,400,000	44,880 m (27.6 miles)
Pluto	2 cm	5,909,600,000	59,100 m (36.4 miles)