

Information Taken From  
DSMII Solar System Teacher's Guide

Name	Actual Diameter (km)	Average Distance From the Sun (km)
Sun	1,392,000	
Mercury	4,878	57,800,000
Venus	12,100	108,200,000
Earth	12,756	149,600,000
Mars	6,786	227,900,000
Jupiter	143,200	778,300,000
Saturn	120,536	1,429,400,000
Uranus	51,118	2,871,000,000
Neptune	49,528	4,501,200,000
Pluto	2,400	6,000,000,000

Scaled Models

Name	Diameters 1cm=5,000 km	Distance 1cm=9,000,000km
Sun	278.4	
Mercury	1.0	6.4
Venus	2.4	12
Earth	2.6	16.6
Mars	1.4	25.3
Jupiter	28.6	86.5
Saturn	24.1	158.8
Uranus	10.2	319.0
Neptune	9.9	500.0
Pluto	.50	666.6