

Object	Actual Distance From Sun (km)	Scientific Notation	Scaled Distance (m)	Actual Diameter (km)	Scientific Notation	Scaled Diameter (cm)	Real Object
Sun	0			1391900			
Mercury	57950000			4880			
Venus	108110000			12102			
Earth	149570000			12756			
Mars	227840000			6794			
Jupiter	778140000			142984			
Saturn	1427000000			120536			
Uranus	2870300000			51118			
Neptune	4499900000			49528			
Proxima Centauri		4.13×10^{13} km		201695			
BONUSES	Distance from Earth						
Moon	384403			3476			
Saturn's Rings:	Distance from Saturn's center						
Inside of D ring	66900			n/a	n/a	n/a	
Outside of G ring	175000			n/a	n/a	n/a	