

Shrinking the Solar System

Distances in the Solar System

planet	average diameter (km)	average orbit radius (km)
Mercury	4,879	57,900,000
Venus	12,104	108,200,000
Earth	12,756	149,600,000
Mars	6,792	227,900,000
Jupiter	142,984	778,600,000
Saturn	120,536	1,433,500,000
Uranus	51,118	2,872,500,000
Neptune	49,528	4,495,100,000

Source: Williams, David R. (2018). Planetary fact sheet - metric. Retrieved from <https://nssdc.gsfc.nasa.gov/planetary/factsheet/>