

The Solar System : Data - 70

Solar System Data:

The Sun

	Diam Earth=1	Mass Earth=1	Density Water=1
Sun	109	3.3×10^5	1.41

The Moon

	Diam Earth=1	Mass Earth=1	Density Water=1
Moon	0.27	0.012	3.34

Terrestrial Planets

	Distance from Sun Earth=1	Diam Earth=1	Mass Earth=1	Density Water=1	Rotation Time Days	Revolu Time Years
Mercury	0.37	0.38	0.06	5.43	59	0.24
Venus	0.71	0.95	0.82	5.24	243	0.62
Earth	1.00	1.00	1.00	5.52	1.00	1.00
Mars	1.50	0.53	0.11	3.93	1.03	1.88

The Gas Giants

	Distance from Sun Earth=1	Diam Earth=1	Mass Earth=1	Density Water=1	Rotation Time Days	Revolu Time Years
Jupiter	5.2	11.2	318	1.33	0.41	29.5
Saturn	9.5	9.5	95.2	0.69	0.43	84
Uranus	19	3.7	14.5	1.32	0.65	165
Neptune	30.	3.5	17.2	1.64	0.66	248

Pluto

	Distance from Sun	Diam Earth=1	Mass Earth=1	Density Water=1	Rotation Time Days	Revolu Time Years
Pluto	39.4	0.2	0.002	1.7	6.4	248

The Relative Sizes of the Planets

