

Results for orbital motion (table on page 8)

Planet	Period (yr)	Ave. orbital radius (AU)	Log (Period)	Log (orbital radius)	Orbital speed
Mercury	0.241	0.390	-0.618	-0.409	48.418
Venus	0.614	0.725	-0.212	-0.140	35.329
Earth	1.000	0.980	0.000	-0.009	29.322
Mars	1.880	1.550	0.274	0.190	24.668
Jupiter	11.870	5.200	1.074	0.716	13.107
Saturn	29.460	9.500	1.469	0.978	9.648
Uranus	84.060	19.000	1.925	1.279	6.763
Neptune	165.100	30.000	2.218	1.477	5.437

