

## Characteristics of the Planets



Planet	Axis tilt	Eccentricity (goes from 0 to 1)	Length of year (in Earth years)	Are there seasons? Why or why not? Explain.
Mercury	0°	0.21	0.24	
Venus	3°	0.01	0.62	
Earth	23.5°	0.02	1	
Mars	24°	0.09	1.88	
Jupiter	3°	0.05	11.9	
Saturn	27°	0.06	29.7	
Uranus	98°	0.05	84.3	
Neptune	29°	0.01	165	