

# Exploring Our Solar System

Name \_\_\_\_\_

Comets, asteroids, and some meteors travel around the sun in our solar system. The largest objects traveling around the sun are the planets. Use your science book, encyclopedia, or another source to complete the chart about the planets of our solar system.

Planet	Position From the Sun	Revolution Time (Length of Year — Earth Days)	Rotation Time	Known Satellites	Distance From the Sun
Mercury	1 <sup>st</sup>	88	59 days	0	36 mil mi.
Venus	2 <sup>nd</sup>	225	243 days	0	67,230,000 mi.
Earth	3 <sup>rd</sup>	365	23 hrs 56 m	1	92,960,000 mi.
Mars	4 <sup>th</sup>	687	24 hrs 37 min	2	141,700,000 mi.
Jupiter	5 <sup>th</sup>	4,333	9 hrs 55 min	16	483,700,000 mi.
Saturn	6 <sup>th</sup>	10,759	10 hrs 39 min	20 or more	885,200,000 mi.
Uranus	7 <sup>th</sup>	30,685	16-28 hrs	15	1,781 mil. miles
Neptune	8 <sup>th</sup>	60,188	18-20 hrs	8	2,788 mil miles
(Pluto)	9 <sup>th</sup>	90,700	6 days	1	3,660 mil. miles

→ assigned as a Dwarf Planet in 2006

in the names of the planets where they belong.

