

# Solar System Data

	SUN	MERCURY	VENUS	EARTH	MARS	JUPITER	SATURN	URANUS	NEPTUNE	PLUTO
<b>MASS (kg)</b>	$1.99 \times 10^{30}$	$3.3 \times 10^{23}$	$4.87 \times 10^{24}$	$5.97 \times 10^{24}$	$6.42 \times 10^{23}$	$1.90 \times 10^{27}$	$5.86 \times 10^{26}$	$8.68 \times 10^{25}$	$1.02 \times 10^{26}$	$1.31 \times 10^{22}$
<b>RADIUS (m) OF OBJECT</b>	$6.96 \times 10^8$	$2.440 \times 10^6$	$6.052 \times 10^6$	$6.371 \times 10^6$	$3.396 \times 10^6$	$6.9 \times 10^7$	$5.7 \times 10^7$	$2.5 \times 10^7$	$2.45 \times 10^7$	$1.15 \times 10^6$
<b>RADIUS (m) OF ORBIT</b>	-	$5.79 \times 10^{10}$	$1.08 \times 10^{11}$	$1.50 \times 10^{11}$	$2.28 \times 10^{11}$	$7.79 \times 10^{11}$	$1.43 \times 10^{12}$	$2.88 \times 10^{12}$	$4.50 \times 10^{12}$	$5.91 \times 10^{12}$

source: <http://nssdc.gsfc.nasa.gov/planetary/factsheet/>

	LUNA	IO	EUROPA	GANYMEDE	CALLISTO	TITAN	TRITON
<b>ORBITS</b>	Earth	Jupiter	Jupiter	Jupiter	Jupiter	Saturn	Neptune
<b>MASS (kg)</b>	$7.35 \times 10^{22}$	$8.93 \times 10^{22}$	$4.8 \times 10^{22}$	$1.48 \times 10^{23}$	$1.08 \times 10^{23}$	$1.35 \times 10^{23}$	$2.14 \times 10^{22}$
<b>RADIUS (m) OF OBJECT</b>	$1.74 \times 10^6$	$1.82 \times 10^6$	$1.57 \times 10^6$	$2.63 \times 10^6$	$2.41 \times 10^6$	$2.58 \times 10^6$	$1.35 \times 10^6$
<b>RADIUS (m) OF ORBIT</b>	$3.84 \times 10^8$	$4.22 \times 10^8$	$6.71 \times 10^8$	$1.07 \times 10^9$	$1.88 \times 10^9$	$1.22 \times 10^9$	$3.55 \times 10^8$

source: <http://en.wikipedia.org>