

**The Solar System: Related Circumferences of the Sun, Planets and Moons
(Ganymede, the Moon and Calisto)**

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The circumference of the Earth's Moon mediates the circumferences of the Sun and the Earth. And, the Earth's Moon circumference also mediates the circumferences of Jupiter's moons, Ganymede and Calisto. The physical characteristics of the Sun, the planets and the moons in our solar system are related in nearly exact fractal multiples. And, Saturn, too. Additional computations to follow.

1.- Sun Circumference divided by Earth Polar Circumference equals the Earth's Moon Equatorial Circumference [10916 kilometers]

4366813	<i>divided by</i>	40008	<i>equals</i>	109.15
Sun Circumference		Earth Polar Circumference		Earth's Moon Equatorial Circumference

2.- Sun Circumference divided by Earth Mean Circumference equals Earth's Moon Polar Circumference [40030.2 kilometers]

4366813	<i>divided by</i>	40030	<i>equals</i>	109.088 fractal
Sun Circumference		Earth Mean Circumference		Earth's Moon Polar Circumference

3.- Earth's Moon Equatorial Circumference times Earth Equatorial Circumference equals Sun Circumference [4366813 - 4379000 kilometers]

10916	<i>times</i>	40075	<i>equals</i>	4374587 fractal
Earth's Moon Equatorial Circumference		Earth Equatorial Circumference		Sun Circumference

4.- Jupiter's Moon Calisto divided by Earth Polar Circumference equals Saturn Circumference [378680 kilometers]

15144.4	<i>divided by</i>	40008	<i>equals</i>	0.3785343 fractal
Jupiter's Moon Calisto		Earth Polar Circumference		Saturn Circumference [378680 kilometers]

5.- Jupiter's Moon Ganymede Circumference divided by Earth's Moon Equatorial Circumference equals Jupiter's Moon Calisto Circumference [15144.4 kilometers]

16532	<i>divided by</i>	10916	<i>equals</i>	1.514474 fractal
Jupiter's Moon Ganymede		Earth's Moon Equatorial Circumference		Jupiter's Moon Calisto Circumference [15144.4 kilometers]