



Planet Saturn

Saturn, sixth planet from the sun has a ring system, which is the most extensive and brilliant of all the planets in the solar system. Though they look continuous from **Earth**, **Saturn's** rings are actually composed of innumerable small particles, each in an independent orbit. There are over 1000 rings, which surround **Saturn** and have fascinated **Earth-**bound astronomers for centuries. The rings are made up of ice and rock particles--some as big as houses--that were probably pieces of comets or asteroids, which broke up before they could reach the planet.



Unlike **Earth**, **Saturn** is a planet that spins very rapidly on its axis. As a result, the poles (top and bottom of the planet) flatten out and the equator swells up, making the planet look more square than any other.



How heavy would you be on Saturn?

If you weigh 34 kg (75 lb) you would weigh 31 kg (69 lb) on **Saturn**. To calculate your weight, all you have to do is multiply your weight (kilos or pounds) by 0.925.



How old would you be on Saturn?

If you were born on January 1, 1990 you would be 8312 days or barely one year old on **Saturn**.