



Planet Neptune

Neptune and **Uranus** are very much alike; they are both large gas planets that look like big blue-green balls in the sky. Nearly 4.5 billion kilometres from the Sun, **Neptune** orbits the sun once in 165 years. Interestingly, due to Pluto's unusual elliptical orbit, **Neptune** is actually the furthestmost planet from the Sun every 248 **Earth** years.

Seasons on Neptune last 40 years. Like **Uranus**, during the summer, one of the poles is in constant sunlight while the other is in perpetual darkness.



Neptune has eight known moons. Triton, the largest moon, orbits **Neptune** in a direction opposite to the planet's rotation direction. Triton is the coldest body yet visited in our solar system with temperatures of about -235°C .



How heavy would you be on Neptune?

If you weigh 34 kg (75 lb) you would weigh 38 kg (84 lb) on **Neptune**. To calculate your weight, all you have to do is multiply your weight (kilos or pounds) by 1,125.



How old would you be?

If you are 10 years old this year, you would be 6383 days old or not even one year old on **Neptune**!