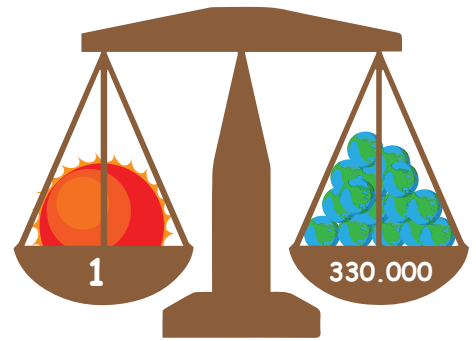


Facts about the Sun



All matter in the sun is in form of gas (and plasma).

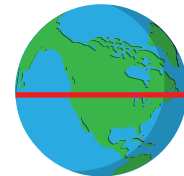
Sun is a star like million others in our and other galaxies.



It's mass is about 330.000 times the mass of Earth.

It rotates faster at the equator (day lasts for 25 Earth days) and slower on the poles (day lasts for 35 Earth days) - this is possible because it's made out of gas.

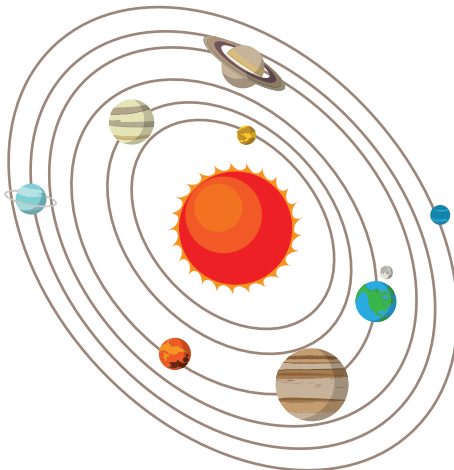
The light from the Sun takes 8 minutes to reach the Earth.



109x

It's diameter is around 109 times that of Earth.

Sun contains 99.86% of all of the solar system's known mass.



It's the center of our solar system.