

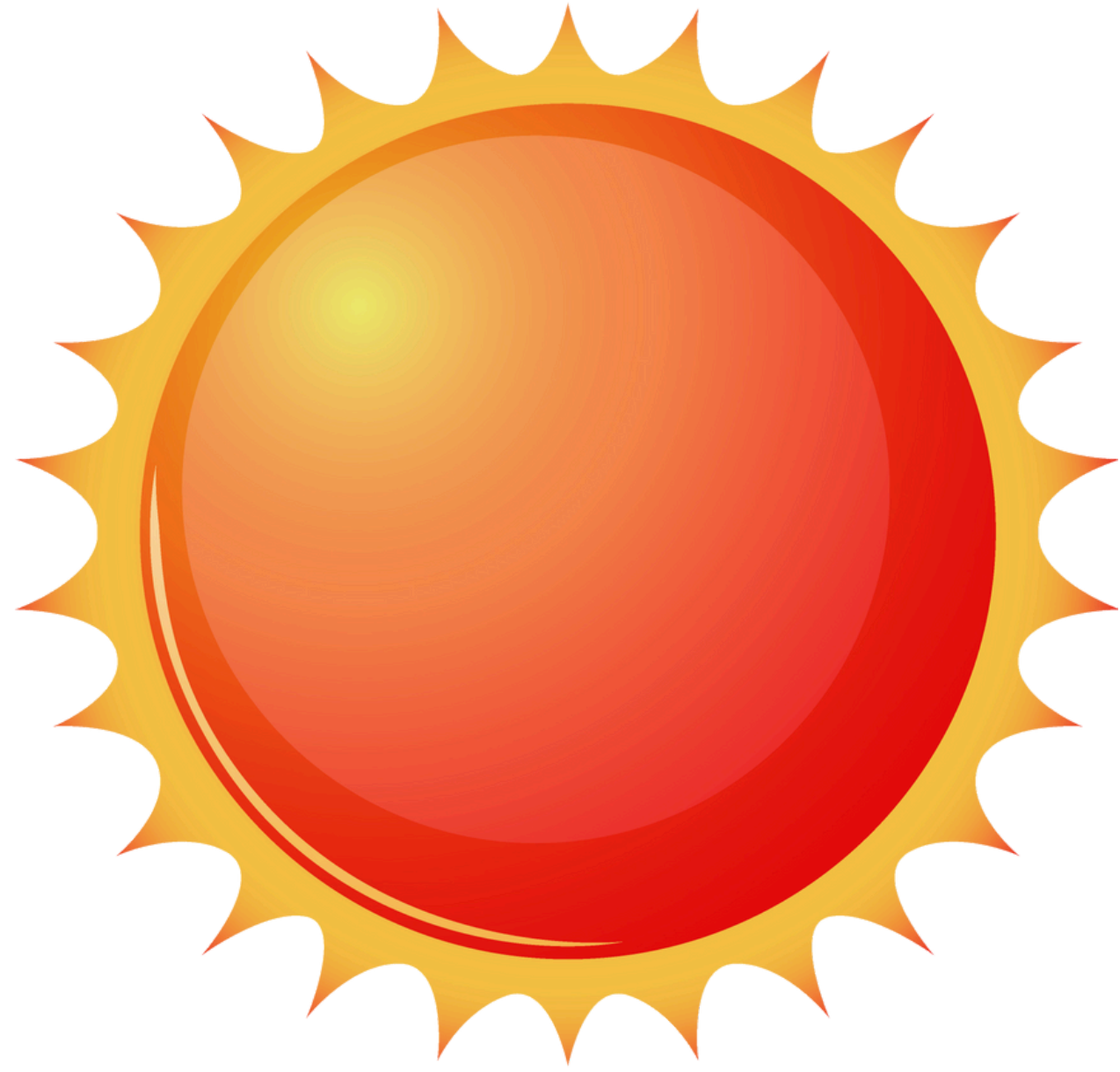
Fun Facts About Earth



- It is the only planet in our solar system with liquid water on surface and oceans.
- Earth isn't round – it is a slight ellipse – spheroid.
- It orbits the Sun in 365 days.
- 71 percent of it's surface is covered with water (hence The Blue Planet).
- Antarctica is the coldest place on Earth.
- It's core has two parts – the liquid inner core and a solid outer core.
- Earth's core temperature is higher than the temperature on Sun's surface.
- About 150.000 tons of meteoroids enter Earth's atmosphere each year.
- It has 1 moon (Luna).

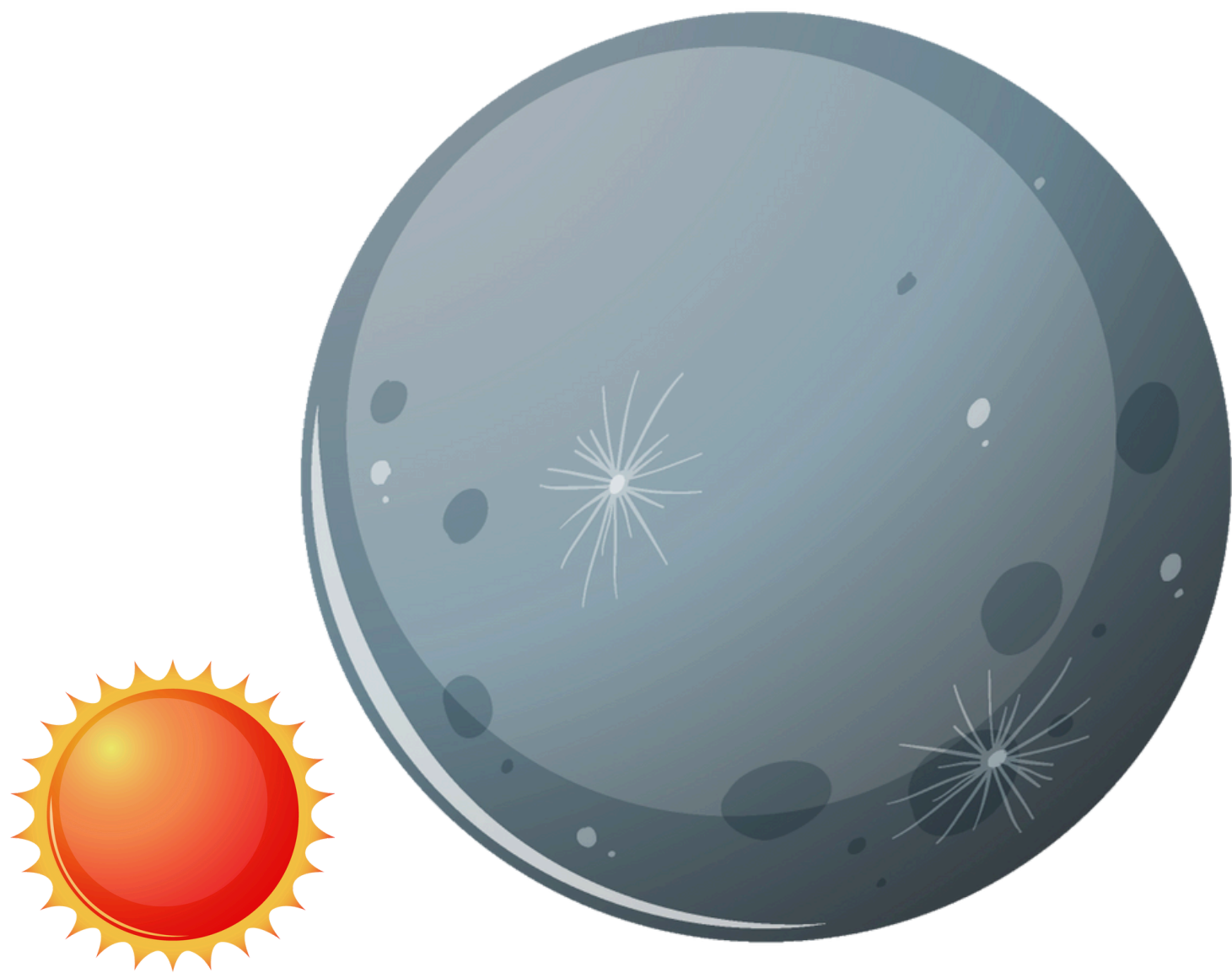


Fun Facts About the Sun



- Sun contains 99.86% of all of the solar system's known mass.
- It's the centre of our solar system. Sun is a star like million others in our and other galaxies.
- It's diameter is around 109 times that of Earth.
- It's mass is about 330.000 times the mass of Earth.
- The light from the Sun takes 8 minutes to reach the Earth.
- All matter in the sun is in form of gas (and plasma).
- 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.

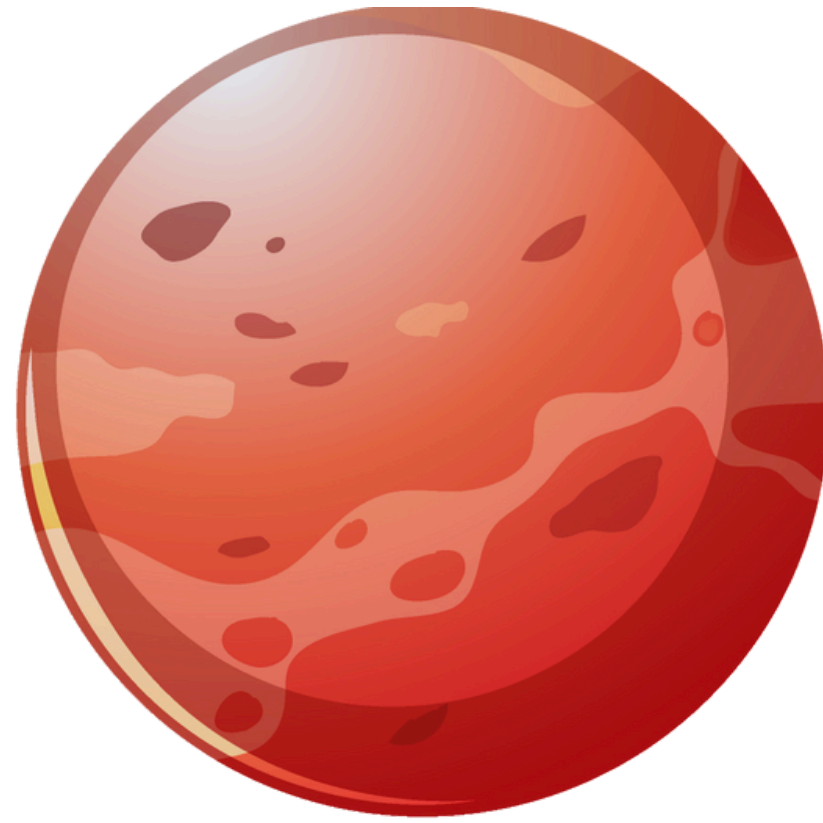
Fun Facts About Mercury




- It's the smallest planet and closest to the sun.
- As it's so close to the Sun the temperatures on this little planet can reach 427°C / 800°F by day.
- It gets very cold at night though as temperatures can fall to -173° / -280°F (talk about cold!).
- It orbits the Sun in 88 days (as opposed to Earth's 365).
- It has no atmosphere.
- It has no moons.

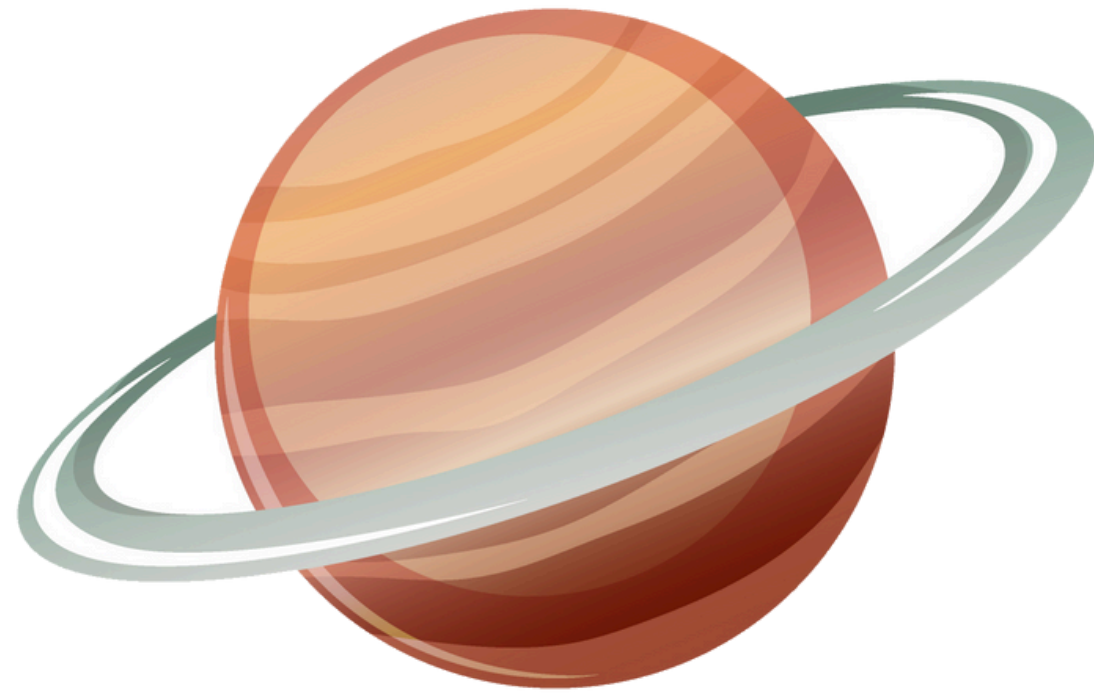


Fun Facts About Venus

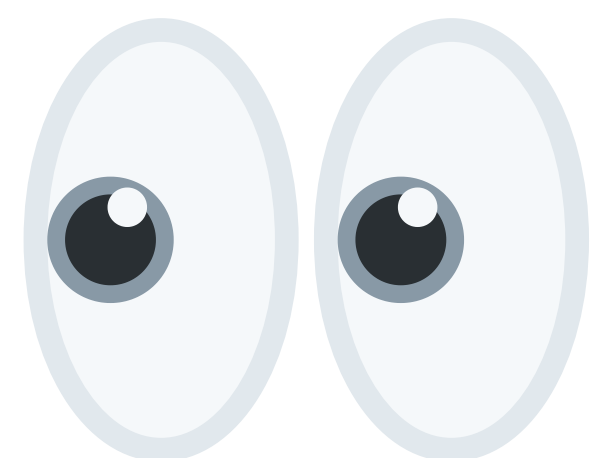


- Venus is the hottest planet in our solar system. 
- It's Earth's "sister planet" as it's similar in size, mass, composition and gravity.
- "Morning Star" and "Evening Star" is the same thing – it's in fact planet Venus (the brightest "star" on the sky besides the Sun).
- It orbits the Sun in 224.7 days (as opposed to Earth's 365).
- It has atmosphere.
- It has pretty much constant temperature during day and night 462°C / 863°F.
- Venus has clouds and they can produce lightning. 
- It has no moons.

Fun Facts About Saturn



- Saturn's rings are made (almost entirely) of ice particles.
- It has 9 continuous main rings and 3 discontinuous arcs.
- It orbits the Sun in 29 and a half years!
- The day on Jupiter lasts for about 10 hours.
- It has at least 62 moons (not counting the hundreds of small satellites in the rings and small moonlets).
- It's largest moon Titan is larger than planet Mercury. It's also the only moon in the solar system that has atmosphere.
- It can be seen from the Earth with a naked eye (5th brightest object on the sky).
- It has an atmosphere.



Fun Facts About Mars



- It orbits the sun in 687 days.
- A day on Mars is about 39 and a half minutes longer than on Earth.
- It is also called the Red Planet because of the dust in the atmosphere and iron rich soil.
- It was named after a Roman god of war.
- It has the largest dust storms in the entire solar system (they can even cover the whole planet).
- Mars has the second highest mountain in the entire solar system – the Olympus Mons.
- It can be seen from the Earth with a naked eye.
- It has an atmosphere.
- It has 2 moons (Phobos and Deimos).



Fun Facts About Jupiter



- It is the largest planet in our solar system.
- It's mass is 2.5 times greater than all other planet's combined!
- It orbits the Sun in 12 years!
- The day on Jupiter lasts for 9 and a half hours – it has the shortest day in our solar system.
- It's a very stormy planet – the famous red spot on it's surface is actually a hurricane that's been on for hundreds of years.
- It's composed mostly of gas and liquid matter (hence the gas giant).
- It can be seen from the Earth with a naked eye (the brightest objects besides Sun and the Moon).
- It has an atmosphere.
- It has at least 67 moons.



Fun Facts About Uranus



- Like Saturn this planet has rings too!
- It orbits the Sun in 84 years.
- It is the coldest planet in our solar system.
- It rotates differently than other planets. It's poles lie where most other planets have the equator.
- It has at least 27 moons.
- It is the first planet that was discovered with a telescope.
- It has an atmosphere.



Fun Facts About Neptune



- It was the first planet that was found with the help of mathematical prediction.
- It has rings like Saturn and Uranus.
- It is a very windy planet.
- It orbits the sun in about 165 years.
- It has at least 14 moons (the largest is called Triton).
- It has an atmosphere.



Fun Facts About The Moon



- The Moon is Earth's only natural satellite and the fifth largest moon in the solar system.
- The Moon's presence helps stabilize our planet's wobble and moderate our climate.
- The Moon's distance from Earth is about 240,000 miles (385,000km).
- The Moon has a very thin atmosphere called an exosphere.



Fun Facts About Pluto



- Pluto is no longer considered a planet since 2006!
- It sometimes has an atmosphere.
- It has been visited by one spacecraft.
- It is smaller than a number of moons.
- It is one third water.
- It is the largest dwarf planet.
- It has five known moons.

