



ABOUT OUR SOLAR SYSTEM

Solutions

Planet match

Mercury

I am the smallest planet in our solar system.

I am the closest to the sun and take just 88 Earth days to orbit it.

Venus

I am hidden under a blanket of clouds, but I can be seen from Earth.

My surface is covered in volcanoes and I am the hottest planet in our solar system.

Earth

I am the largest terrestrial (or solid, rocky) planet.

I have vast oceans and a protective atmosphere so I am able to support life.

Mars

Just like Earth, I have seasons and I boast the largest volcano in our solar system.

I am often called the 'Red planet'.

Jupiter

I am the largest planet in our solar system and am known as a 'Gas Giant'.

A day on me is just 10 hours long, but I take 12 Earth years to orbit the sun.

Saturn

I am mainly composed of hydrogen, but my upper cloud layers include ammonia and water ices.

I am famous for my glorious and complex ring system.

Uranus

I was the first planet discovered, with the help of a telescope, in 1781.

I suffered a massive impact a long time ago so now I am tipped on my side.

Neptune

I am not the biggest planet and my atmosphere is characterised by fierce winds (up to 600m per second).

I am the outermost planet and was discovered in 1846 via the use of a telescope.