Contributor



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ABOUT OUR SOLAR SYSTEM

Solutions

Planet match assessment

| 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. I am Mercury | I am the largest terrestrial (or solid, rocky) planet. I have vast oceans and a protective atmosphere so I am able to support life. I am Earth | A day on me is just 10 hours long, but I take 12 Earth years to orbit the sun. I am the largest planet in our solar system and am known as a 'Gas Giant'. I am Jupiter |
|--|---|---|
| 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. I am Saturn | 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. I am Venus | Just like Earth, I have seasons and I boast the largest volcano in our solar system. I am often called the 'Red planet'. I am Mars |
| 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. | 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. | |
| l am Uranus | l am Neptune | |

