

Space - Summary

Our system of _____ (and other objects) orbiting the Sun is called the _____. Our Sun is a _____; it provides almost all of the energy we receive on _____.

One complete orbit of the Sun is called a year, the length of a year for each planet will be different, because...

The inner planets are mainly made of rock, they are; M_____, V_____, E_____ and M_____.

The _____ orbits the Sun between the inner and outer planets; mainly made of _____. These particles range from dust size specks up to near dwarf planet size, almost 200 km across.

The outer planets include:

- Two gas giants; J_____ and S_____. Both of these are made up of more than 90% _____ and _____ gases.
- The outer two planets, U_____ and N_____ consist mainly of frozen elements heavier than helium and are called _____.

One _____ on a planet is the time it takes to rotate once on its own axis. On Earth one day is _____. Again, each planet will have a different length of day.

Some planets have a number of moons. A moon has a planet at the centre of its _____.

Use the following words to fill the gaps:

Solar system	Mercury	planets	Earth	hydrogen	
asteroid belt	Earth	Mars	rock	Venus	
ice giants	helium	orbit	Uranus	day	star
Jupiter	Saturn	Neptune	24 hours	moon	

Give yourself a score out of:

/21