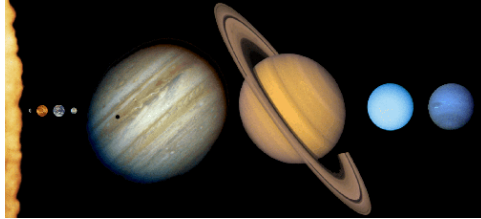


What is Weather Like on Other Planets?



What do you know about weather in space? Complete this worksheet to learn more about what it's like on each planet! Use Nasa's Space Place website to fill in the blanks!

Online resource: <https://spaceplace.nasa.gov/weather-on-other-planets/en/>

When the sun is shining on the surface of Mercury it looks _____ larger and _____ brighter than it does here on Earth.

During the day time temperatures on Mercury can get up to _____ degrees Fahrenheit.

_____ is the hottest planet in the solar system.

Venus has an atmosphere made of _____ and clouds made out of _____.

Mars is mostly _____.

Mars has desert tornadoes called _____.

Jupiter is a gas giant so you cannot _____ on it.

Jupiter's great red spot is a _____ that has been going for more than _____ years.



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By the time you get to Jupiter you are _____ miles away from the sun.

Saturn's moon Titan has a _____ cycle instead of a water cycle.

Uranus is tilted _____ degrees on its axis, which means it is always orbiting on its side.

Uranus takes _____ Earth years to orbit the sun.

Neptune is about the same _____ as Uranus, which is strange because Neptune is _____ from the sun than Uranus.

Neptune has the _____ wind in the solar system.