

Planet name cards



Planet fact cards

- surface has many craters and high cliffs
- no atmosphere
- no moons
- closest to the Sun

- large, gaseous planet with thick dark rings
- atmosphere made of hydrogen, helium, and methane
- at least 21 moons
- axis of rotation tipped on its side

- large, gaseous planet with rings
- methane in atmosphere causes bluish-green color
- 11 moons

- small, icy-rock planet
- single moon, Charon, is half the diameter of the planet
- planet in our solar system that is farthest from the Sun

- thousands of rocky remnants similar to material that formed into the planets
- located between Mars's and Jupiter's orbits

- Earth's twin—size and mass
- thick clouds cause temperatures to reach 475°C
- no moons
- surface has faultlike cracks and volcanoes

- surface temperatures allow water to exist as solid, liquid, and gas
- only planet where life is known to exist
- has one large moon
- third planet from the Sun

- iron oxide in soil makes it appear reddish-yellow
- ice caps are made from carbon dioxide and water
- has 2 small moons

- largest planet
- faint rings
- continuous storms—largest is Great Red Spot
- 4 large moons, at least 57 smaller moons

- second-largest planet
- complex ring system made up of dust and ice particles
- at least 31 moons—largest, Titan, is larger than Mercury

