



Planet Match Game (grades 5-8)

Match the solar system objects on the left with their features on the right.

The diagram shows a matching game between solar system objects and their features. The objects on the left are Mercury, Venus, Earth, Mars, Ceres, Jupiter, Saturn, Uranus, Neptune, Pluto, Eris, Makemake, and Haumea. The features on the right are Biggest Planet, Red Planet, Rains Sulfuric Acid, Planet with Life, Giant Red Storm, Closest to the Sun, 2 Moons, Tilted on its Side, Made mostly of Ice, Ocean Planet, No Moons, Rings, Rusty Planet, Galilean Moons, Crosses Pluto's Orbit, Hit by a Comet in 1994, Hot enough to melt lead, Most Probes Visits, Largest Asteroid, Gas Giants, Dwarf Planets, More than 60 Moons, 1 Moon, 2nd Largest Planet, and Smallest Planet. Blue lines connect each object to its corresponding feature.

Solar System Object	Feature
Mercury	Closest to the Sun
Venus	Rains Sulfuric Acid
Earth	Planet with Life
Mars	Red Planet
Ceres	Largest Asteroid
Jupiter	Gas Giants
Saturn	Gas Giants
Uranus	Gas Giants
Neptune	Gas Giants
Pluto	Gas Giants
Eris	Dwarf Planets
Makemake	Dwarf Planets
Haumea	Dwarf Planets
Jupiter	Biggest Planet
Saturn	2nd Largest Planet
Uranus	3rd Largest Planet
Neptune	4th Largest Planet
Pluto	5th Largest Planet
Eris	6th Largest Planet
Makemake	7th Largest Planet
Haumea	8th Largest Planet
Mars	2 Moons
Jupiter	Galilean Moons
Saturn	More than 60 Moons
Uranus	1 Moon
Neptune	1 Moon
Pluto	1 Moon
Eris	1 Moon
Makemake	1 Moon
Haumea	1 Moon
Uranus	Tilted on its Side
Neptune	Tilted on its Side
Pluto	Tilted on its Side
Eris	Tilted on its Side
Makemake	Tilted on its Side
Haumea	Tilted on its Side
Jupiter	Rings
Saturn	Rings
Uranus	Rings
Neptune	Rings
Pluto	Rings
Eris	Rings
Makemake	Rings
Haumea	Rings
Uranus	Crosses Pluto's Orbit
Neptune	Hit by a Comet in 1994
Pluto	Hit by a Comet in 1994
Eris	Hit by a Comet in 1994
Makemake	Hit by a Comet in 1994
Haumea	Hit by a Comet in 1994
Neptune	Hot enough to melt lead
Pluto	Most Probes Visits
Eris	Most Probes Visits
Makemake	Most Probes Visits
Haumea	Most Probes Visits
Uranus	No Moons
Neptune	No Moons
Pluto	No Moons
Eris	No Moons
Makemake	No Moons
Haumea	No Moons
Ceres	Made mostly of Ice
Uranus	Ocean Planet
Neptune	Ocean Planet
Pluto	Ocean Planet
Eris	Ocean Planet
Makemake	Ocean Planet
Haumea	Ocean Planet