

Title: Solar system basics

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Uranus, seventh planet in distance from the Sun and the least massive of the solar system's four giant, or Jovian, planets. Uranus has more than two dozen moons, five of which ...

Our solar system includes the Sun, eight planets, five officially named dwarf planets, hundreds of moons, and thousands of asteroids and comets. Our solar system is located in the Milky ...

The Solar System is so named by its most prominent member - the Sun. Going from center outward, the Solar System consists of the Sun, 4 "terrestrial" planets, an asteroid belt, and the four gas giant planets.

Overview Definition Formation and evolution General characteristics Sun Inner Solar System Outer Solar System Trans-Neptunian region The Solar System is the gravitationally bound system of the Sun and the masses that orbit it, most prominently its eight planets, of which Earth is one. The system formed about 4.6 billion years ago when a dense region of a molecular cloud collapsed, creating the Sun and a protoplanetary disc from which the orbiting bodies assembled. Inside the Sun's core hydrogen is fused into helium for billions of years, releasing energy which i...

Pluto, large, distant member of the solar system that formerly was regarded as the outermost and smallest planet. It also was considered the most recently discovered planet, having ...

The solar system consists of the Sun and everything that orbits, or travels around, the Sun. This includes the eight planets and their moons, dwarf planets, and countless asteroids, comets, and ...

Upon completion of this chapter, you will be able to classify objects within the solar system, state their distances of in terms of light-time, describe ...

How many planets are in the solar system? How did it form in the Milky Way galaxy? Learn facts about the solar system's genesis, plus its ...

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