



# Planet behind the sun

Is there a hidden planet on the other side of the Sun?

Well, it was a pretty clever idea. Unfortunately, the forces of gravity conspire to make this hidden planet idea completely impossible. Most importantly, when someone tells you there's a hidden planet on the other side of the Sun, just remember these words: Nooooo. Go ahead and name your favorite sci-fi stories that have used this trope.

Could there be another planet behind the Sun?

Say what you'll say about the farmers and the fun and the things behind the sun. Asked by: James Masters, East Grinstead The idea that there might be another planet in our Solar System on an orbit that keeps it permanently behind the Sun dates back at least 2400 years to the Greek philosopher Philolaus.

Is a planet on the other side of the Sun a 'Counter-Earth'?

In modern times a hypothetical planet always on the other side of the Sun from Earth has been called a "Counter-Earth", and has been a recurring theme in UFO claims, as well as in fiction (particularly science fiction).

Is there a world that orbits the Sun?

No. Nooooo. No. Just no. This is a delightful staple in science fiction. There's a mysterious world that orbits the Sun exactly the same distance as Earth, but it's directly across the Solar System from us; always hidden by the Sun. Little do we realize they know we're here, and right now they're marshalling their attack fleet to invade our planet.

Why do other planets orbit the Sun?

There are those other planets orbiting the Sun as well. As the Earth orbits the Sun, it's subtly influenced by those other planets, speeding up or slowing down in its orbit. So, while we're being pulled a little forwards in our orbit by Jupiter, that other planet would be on the opposite side of the Sun.

Is there a planet on the opposite side of the Sun?

Earth is the only planet in its orbit. There can be no other body hidden from our view on the opposite side of the Sun -- the law of gravitation would quickly make such an object known to us. The first person we know to have proposed such a "counter Earth" was Philolaus, a Greek philosopher who lived in the fifth century b.c.

Our solar system is made up of a star--the Sun--eight planets, 146 moons, a bunch of comets, asteroids and space rocks, ice, and several dwarf planets, such as Pluto. The eight planets are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. Mercury is closest to the Sun. Neptune is the farthest.

The idea that there might be another planet in our Solar System on an orbit that keeps it permanently behind the Sun dates back at least 2400 years to the Greek philosopher Philolaus. He postulated the existence of a

# Planet behind the sun

"counter-Earth" called Antichthon.

Pluto A dwarf planet that is located in the Kuiper Belt, just beyond Neptune. Pluto is the tenth largest object orbiting the sun. solar system The eight major planets and their moons in orbit around the sun, together with smaller bodies in the form of dwarf planets, asteroids, meteoroids and comets

There are numerous lists available of past and future planetary transits and occultations, but I can't find any that list transits behind the sun. Do the planets in our solar system ever pass directly behind the sun, from Earth's perspective? Is there a special name for this kind of occultation, and is there a list of these events?

This hypothetical Neptune-sized planet would circle our Sun on a highly elongated path, far beyond Pluto. It could have a mass about 5 to 10 times that of Earth and orbit about 20 to 30 times farther from the Sun on average than Neptune. It would take between 10,000 and 20,000 Earth years to make one full orbit around the Sun.

An artist's rendering of the theorized Planet Nine, back towards the sun. The planet is thought to be gaseous, similar to Uranus and Neptune. Hypothetical lightning lights up the night side. Caltech/R. Hurt (IPAC) ... because we have the other star behind them, than it is to find these objects on the outer edge of our own solar system.

The Truth Behind the Rogue Planet Nibiru. By: Mark Mancini | Updated: Jun 9, 2023 Many conspiracy theorists and doomsday prophets believe ... Most believers say that Nibiru is a mysterious planet that orbits the sun, completing a new trip around the star every 3,600 Earth years. And supposedly, hypothetical planet Nibiru, ...

A planet sharing Earth's orbit simply would not remain hidden behind the Sun due to the eccentricity of the orbit. Even before the invention of the coronagraph, the existence of this twin Earth would have been revealed during many total solar eclipses. ... The Earth interacts with other planets orbiting the sun, which force it into a slightly ...

The Sun's gravity holds the solar system together, keeping everything - from the biggest planets to the smallest particles of debris - in its orbit. The connection and interactions between the Sun and Earth drive the seasons, ocean currents, weather, climate, radiation belts and auroras.

OverviewGreek Pythagorean universeModern eraSee alsoNotesFurther readingExternal linksThe Counter-Earth is a hypothetical body of the Solar System that orbits on the other side of the Solar System from Earth. A Counter-Earth or Antichthon (Greek: ?ntichthon) was hypothesized by the pre-Socratic Greek philosopher Philolaus (c. 470 - c. 385 BC) to support his non-geocentric cosmology, in which all objects in the universe revolve around a &quot;Central Fire&quot;; (unseen from Earth and distinct fr...

2 days ago&#0183; Caltech researchers have found evidence of a giant planet tracing a bizarre, highly

## Planet behind the sun

elongated orbit in the outer solar system. The object, which the researchers have nicknamed Planet Nine, has a mass about 10 times that of Earth and orbits about 20 times farther from the sun on average than does Neptune (which orbits the sun at an average distance of 2.8 billion ...

Some venture hundreds of AU from the Sun and high above the plane of the planets at the farthest point in their orbits, before falling back to a closest point near the orbit of Neptune. The orbits of many objects in the scattered disk are still slowly evolving, with objects here being lost over time, compared to the classical Kuiper Belt, where ...

The sun warms our planet, provides us with light and is crucial to all life on Earth. DrPixel / Getty Images. When's the last time you gazed upward and marveled at the mysterious, life-giving force that is the sun?. If you believe the whole staring-at-the-sun-makes-you-go-blind thing (which is actually true), you're probably not doing a whole lot of sun-gazing. But it's a real ...

Web: <https://wholesalesolar.co.za>