

Our Solar System



Class Date Venus is very much like Earth. It is sometimes The four outer planets include Jupiter, Saturn, Uranus, and Neptune. They are called "Earth's Twin." Venus is most like Earth because also known as the _ Venus' atmosphere A terrestrial planets is similar to Earth's **B** gas giants Venus has landmasses C tectonic planets and oceans like Earth **D** ringed planets Venus and Earth have similar size, mass, and density Venus and Earth rotate in the same direction on their axes The Earth appears to rotate counterclockwise The terrestrial planet nearest the sun has a as seen from above the North Pole. Venus single day that is nearly 59 Earth days long. appears to rotate clockwise as viewed from its Its year is 88 Earth days long. What is the north pole. Venus is said to have name of this planet? A retrograde rotation **A** Mercury **B** prograde rotation **B** Venus C delayed rotation **C** Mars 5 **PREVIEW** Please Sign In or Sign Up to download the printable version of this worksheet ріапет патіец this planet is **A** Neptune **A** Neptune Saturn **B** Saturn Jupiter C Jupiter **D** Pluto Pluto The moon's surface is covered with impact craters A rocky body that circles the Sun in an area from meteorites. There are some on earth's between Mars and Jupiter is called surface, but surprisingly few. a(n) Why are impact craters permanently on the moon's surface, but there are so few on earth's? A meteor **B** meteorite tectonic activity on earth **C** meteoroid little weathering **D** asteroid on the moon water and wind in earth's atmosphere all of the above



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ANSWER KEY

The four outer planets include Jupiter, Saturn, Uranus, and Neptune. They are also known as the

- A terrestrial planets
- **B** gas giants
- C tectonic planets
- D ringed planets



Earth because







- Venus' atmosphere is similar to Earth's
- Venus has landmasses and oceans like Earth
- Venus and Earth have similar size, mass, and density

Venus is very much like Earth. It is sometimes called "Earth's Twin." Venus is most like

Venus and Earth rotate in the same direction on their axes

The terrestrial planet nearest the sun has a single day that is nearly 59 Earth days long. Its year is 88 Earth days long. What is the name of this planet?

- **A** Mercury
- **B** Venus
- **C** Mars

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D Neptune



The Earth appears to rotate counterclockwise as seen from above the North Pole. Venus appears to rotate clockwise as viewed from its north pole. Venus is said to have

- A retrograde rotation
- prograde rotation
- delayed rotation
- divergent rotation







PREVIEW

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- **A** Neptune
- **B** Saturn
- C Jupiter
- **D** Pluto



- A Neptune
- **B** Saturn
- C Jupiter
- **D** Pluto



A rocky body that circles the Sun in an area between Mars and Jupiter is called a(n)

- A meteor
- **B** meteorite
- C meteoroid

D asteroid



The moon's surface is covered with impact craters from meteorites. There are some on earth's surface, but surprisingly few

Why are impact craters permanently on the moon's surface, but there are so few on earth's

- tectonic activity
- little weathering
 - on the moon water and wind in earth's atmosphere
- all of the above

