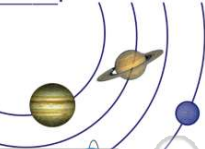




Name _____ Class _____ Date _____

1 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



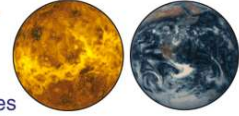
3 The **terrestrial planet nearest the sun** has a single day that is nearly 59 Earth days long. Its year is 88 Earth days long. What is the name of this planet?

- A Mercury
- B Venus
- C Mars
- D Venus



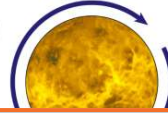
2 **Venus** is very much like Earth. It is sometimes called "**Earth's Twin**." **Venus is most like Earth because** _____.

- A Venus' atmosphere is similar to Earth's
- B Venus has landmasses and oceans like Earth
- C Venus and Earth have similar size, mass, and density
- D Venus and Earth rotate in the same direction on their axes



4 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
- B prograde rotation
- C delayed rotation



5



PREVIEW

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7

This planet is _____.

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



planet named _____.

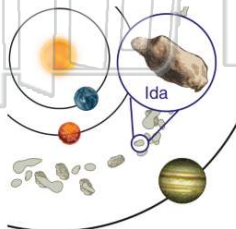
- A Neptune
- B Saturn
- C Jupiter
- D Pluto



9

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



10

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?**

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

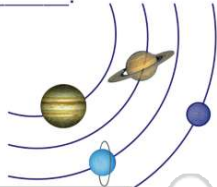




ANSWER KEY

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

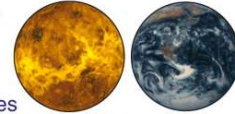
- A terrestrial planets
- B gas giants
- C tectonic planets
- D ringed planets



(b)

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

- A Venus' atmosphere is similar to Earth's
- B Venus has landmasses and oceans like Earth
- C Venus and Earth have similar size, mass, and density
- D Venus and Earth rotate in the same direction on their axes



(c)

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
- D Neptune



(a)

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
- B prograde rotation
- C delayed rotation
- D divergent rotation



(a)



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

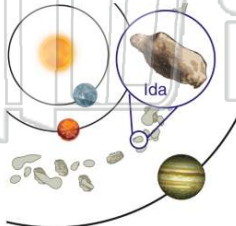


- A Neptune
- B Saturn
- C Jupiter
- D Pluto



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



(d)

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?

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



(d)