



Name: _____

Date: _____

WHO AM I?

Directions: Use the clues to guess the planet.



I am the smallest planet in the Solar System.

I am the closest planet to the sun.

I do not have any rings or moons.

A year on my planet is equal to 88 Earth days.

ANSWER: _____



Name: _____

Date: _____

WHO AM I?

Directions: Use the clues to guess the planet.



I have the most volcanoes in the Solar System.

I am the same size as Earth.

I am the hottest planet in the Solar System.

One day on my planet is equal to 243 Earth days.

ANSWER: _____



Name: _____

Date: _____

WHO AM I?

Directions: Use the clues to guess the planet.



I am the only known planet to support life.

I am covered with 70% water.

I am the densest major body in the solar system.

A year on my planet is 365 days.

ANSWER: _____

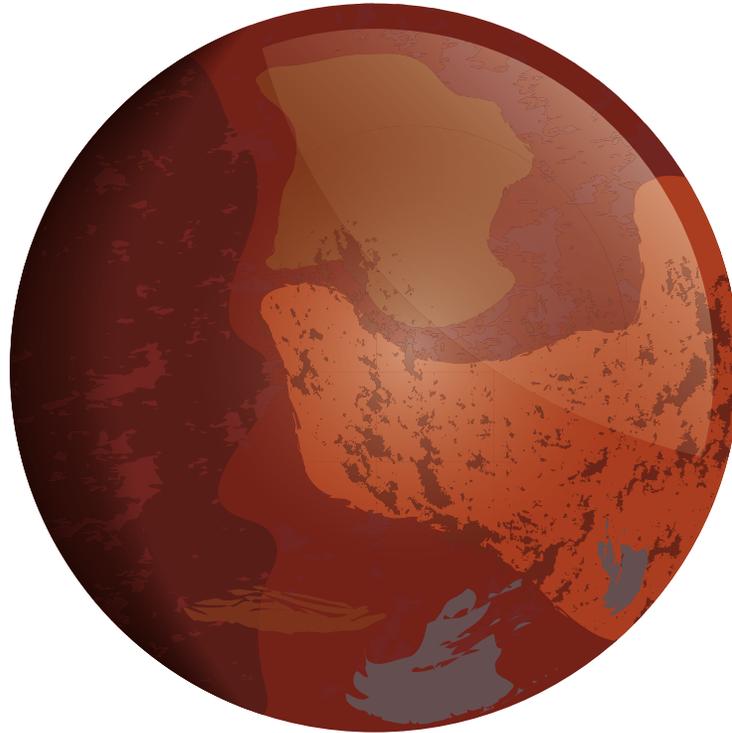


Name: _____

Date: _____

WHO AM I?

Directions: Use the clues to guess the planet.



Another name for my planet is "The Red Planet".

I am named after the Roman god of war.

I have the largest volcano in the Solar System.

One year on my planet is equal to 687 Earth days.

ANSWER: _____



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Date: _____

WHO AM I?

Directions: Use the clues to guess the planet.



I am the largest planet in the Solar System.

I have a "Great Red Spot" that's twice the size of Earth.

The hydrogen liquid on my planet is the largest ocean in the entire solar system.

A year on my planet is equal to 12 years on Earth.

ANSWER: _____

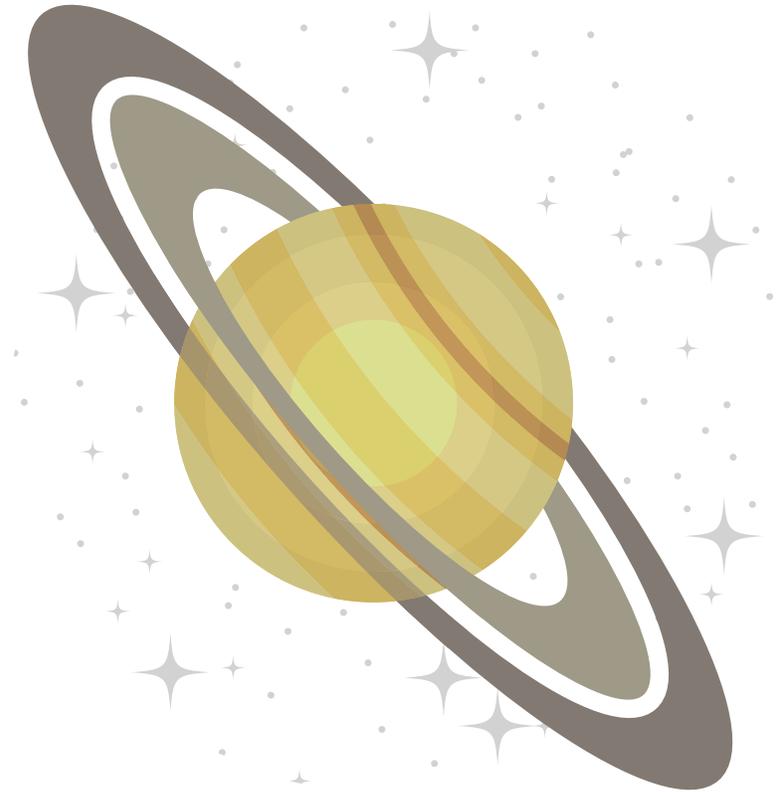


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WHO AM I?

Directions: Use the clues to guess the planet.



I am known as “The Ringed Planet”.

My rings are made put ice, rock, and dust.

I am the only planet within our solar system that has an average density that is less than liquid water.

A year on my planet is equal to 29.5 years on Earth.

ANSWER: _____

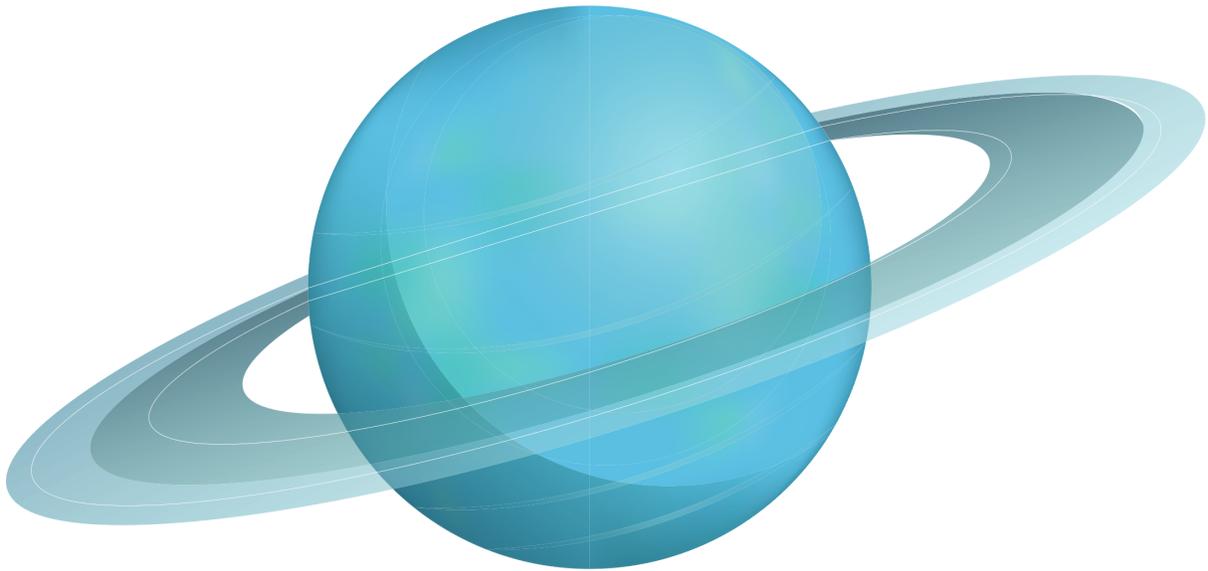


Name: _____

Date: _____

WHO AM I?

Directions: Use the clues to guess the planet.



I am an ice giant made up of mostly swirling fluids.

I have a 98 degrees tilt and rotate on my side.

I have two sets of rings.

A year on my planet is equal to 84 Earth years.

ANSWER: _____



Name: _____

Date: _____

WHO AM I?

Directions: Use the clues to guess the planet.



I am known as "The Blue Planet".

My blue-green color is due to high levels of atmospheric methane.

I am known for my "Great Dark Spot".

A year on my planet is equal to 165 Earth years.

ANSWER: _____

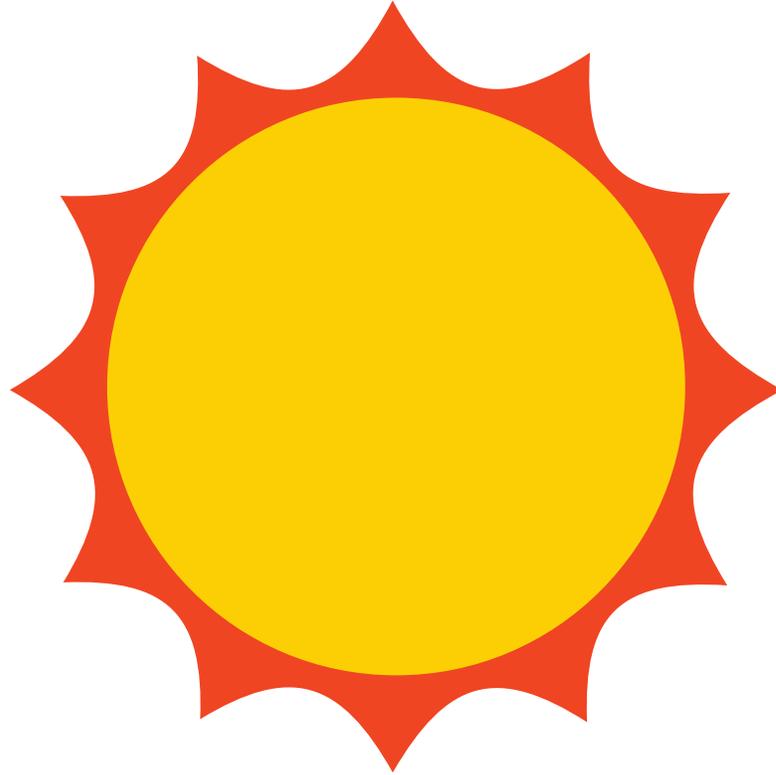


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WHO AM I?

Directions: Use the clues to guess the planet.



I am a star found at the center of the Solar System.

Over one million Earths can fit inside me.

I make up 99.86% of the Solar System's mass.

I rotate once every 27 days.

ANSWER: _____

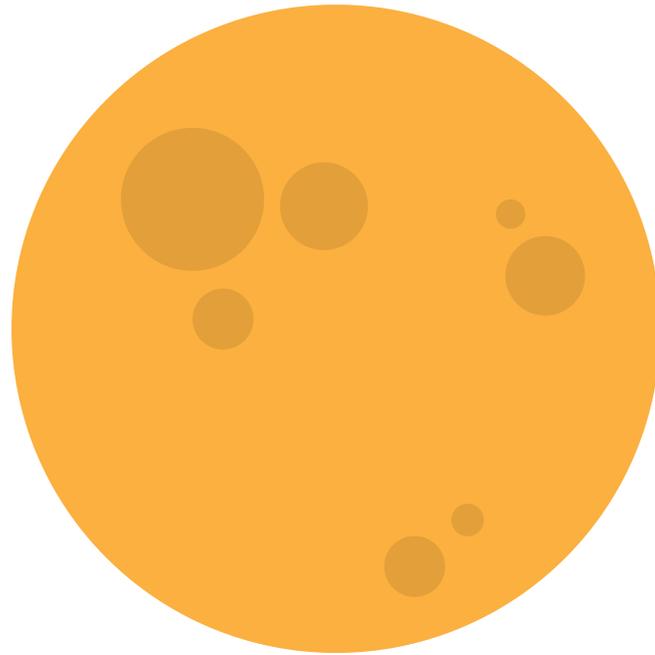


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WHO AM I?

Directions: Use the clues to guess the planet.



I am the fifth largest moon in the Solar System.

Fairytales say I am made out of cheese.

I was made when a rock smashed into Earth.

I orbit earth every 27 days.

ANSWER: _____