

Know Your Planets:

URANUS!

This is a picture of the planet Uranus. Color in the cross-section drawing below using what you've learned.

Name:

Uranus is named after the Ancient Greek god of the sky.

Size:

Uranus is the third largest planet in our solar system. Its diameter is four times larger than Earth's.

What's It Made Of?:

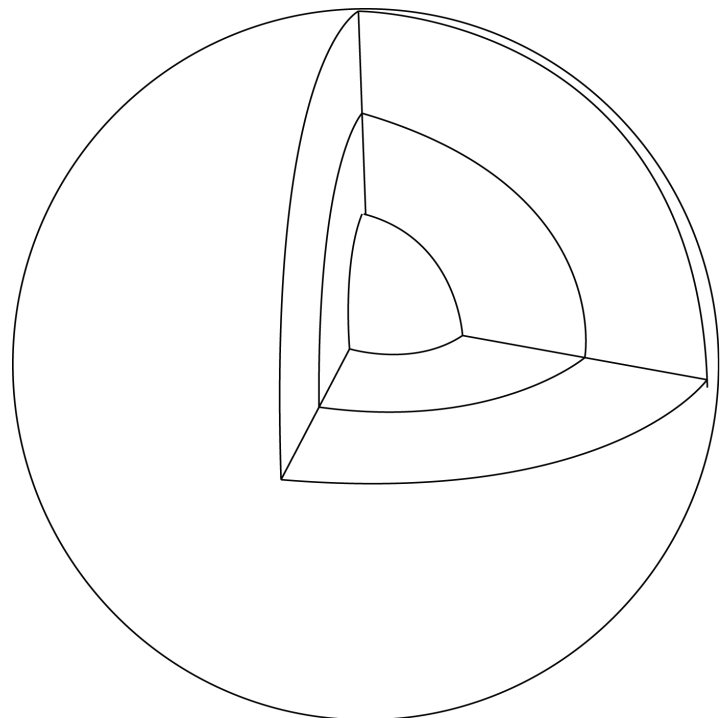
Uranus is one of the four gas giants. The outer crust is mostly helium, hydrogen and methane gases. The mantle in the middle is made out of frozen water, ammonia and methane. The core is ice and rock.

Where Is It?:

Uranus is the seventh planet from the sun. It wasn't discovered until 1781 and can only be seen with a telescope.

Weather:

Because it is so far from the sun and has a very thin atmosphere it is the coldest planet. It can be as cold as -144 degrees F.



Scrambles: Unscramble the words for the answer.

Uranus was discovered using this tool:

EEPLESCTO

Uranus is most similar to this planet:

TNENUPE

This gas gives the planet its blue color

EMEHNTA

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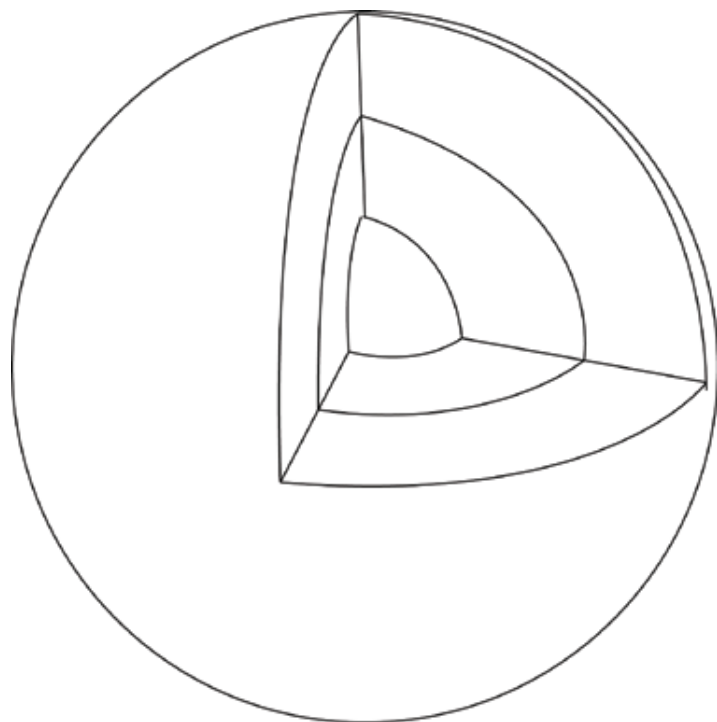
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Uranus was discovered using this tool:

EEPLESCTO

TELESCOPE

Uranus is most similar to this planet:

TNENUPE

NEPTUNE

This gas gives the planet its blue color

EMEHNTA

METHANE