

Know Your Planets:

DWARF

PLUTO!

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

Name:

Pluto is named after the Roman god of the underworld.

Size:

Pluto is smaller than all of the planets in our solar system. Its diameter is one sixth the size of Earth's. It is slightly smaller than Earth's moon.

What's It Made Of?:

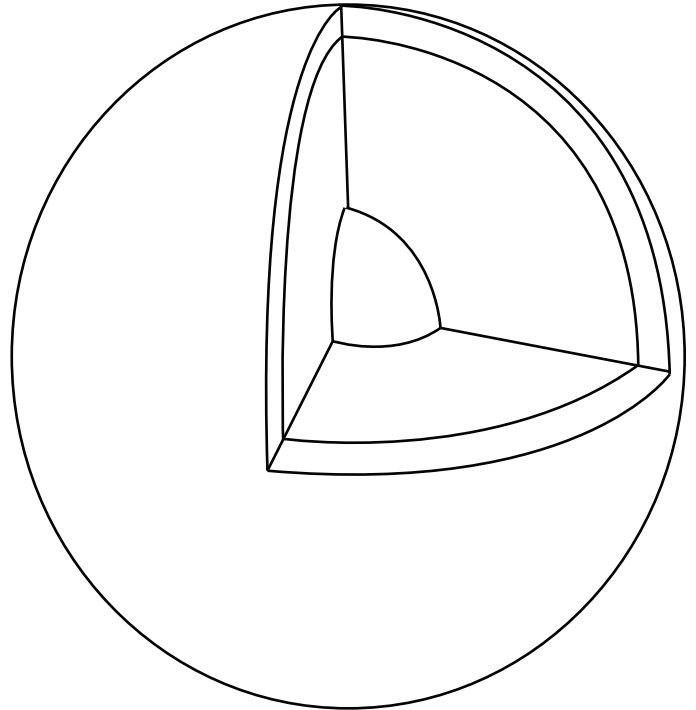
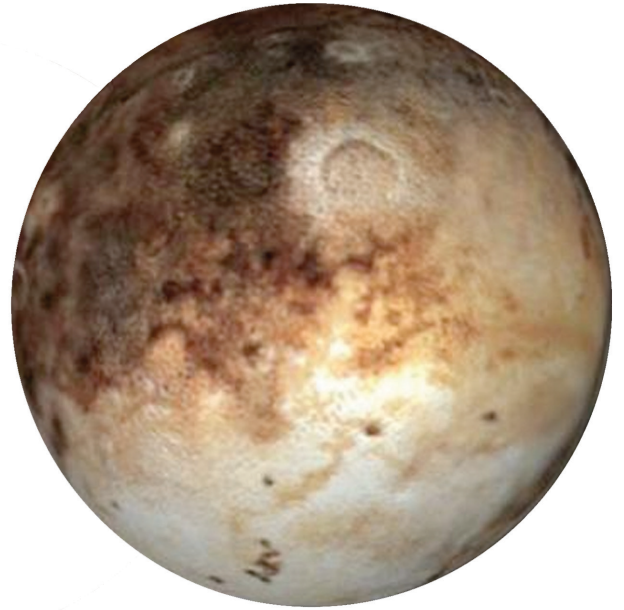
Very little is known about Pluto because it has never been explored by a spacecraft. Most scientists believe it is made of Nitrogen, Carbon Monoxide, ice, and some rocks.

Where Is It?:

Pluto is after Neptune, but because its orbital path is not perfectly circular sometimes their paths cross and Pluto is closer to the Sun than Neptune.

Dwarf Planet:

Pluto is no longer considered a planet in our solar system. Instead it is called a dwarf planet. There are many dwarf planets in our solar system that are beyond Pluto. Pluto is the second largest dwarf planet and the closest to the sun.



Scrambles: Unscramble the words for the answer.

Pluto has three of these orbiting around it:

OSOMN

It takes 6 earth days for Pluto to do this around its axis:

TERAOET

Pluto's size is most similar to this planet

YMREUCR