

Know Your Planets:

VENUS!

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

Name:

Venus is named after the Roman goddess of love.

Size:

Venus is the sixth largest planet in the solar system and is only slightly smaller than Earth. Earth and Venus are called sister planets because of this.

What's It Made Of?:

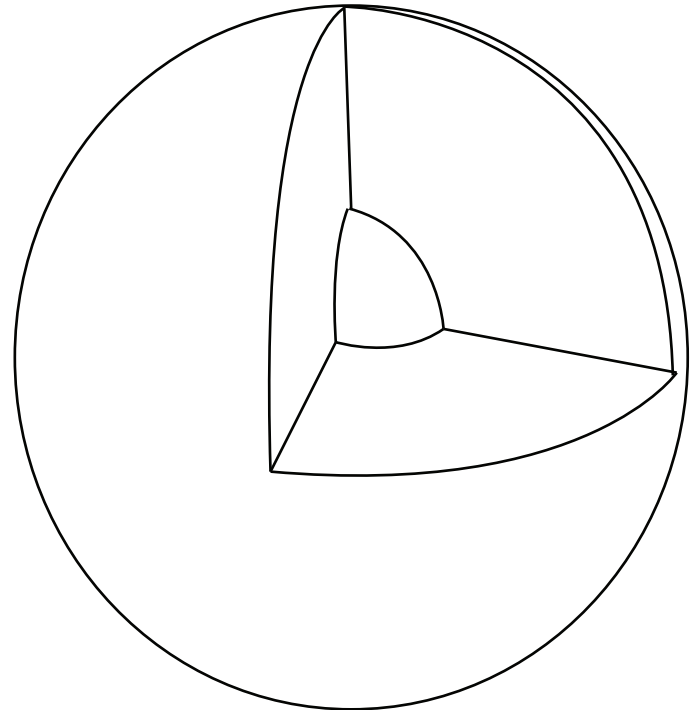
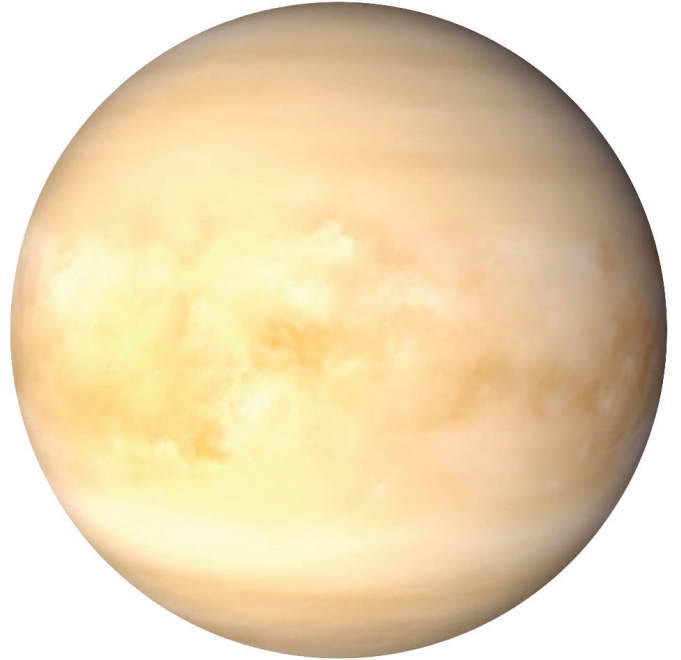
Venus is called a terrestrial planet, which means it is made mostly of rocks and hard substances. Mercury, Earth and Mars are the only other planets considered terrestrial.

Where Is It?:

Venus is the second planet from the sun and is the brightest object in the night sky after the moon. Look for it right after sundown and right before sunrise. It is on average 67 million miles away from the sun and orbits it in the opposite direction of all the other planets

Surface:

In the picture all we can see is the thick layer of clouds around Venus. On the surface it is mostly volcanic rock with many active volcanoes and many craters. The average high temperature is 860 degrees F!



Scrambles:

 Unscramble the words for the answer.

The atmosphere of Venus is 96%
this gas:

RBCNAO XODEIDI

Venus is in this galaxy:

KMLYI YWA

Molten rock is called this:

AVLA