



Name: _____ #: _____

Subject: _____ Section: _____

Date: _____ HR: _____

Chapter 3 Section 4: Volcanoes in the Solar System

Discover (page 110)

What Forces Shaped the Surface of Io?

Think It Over

Posing Questions

Is the volcanic activity on Io similar to that on Earth? State several questions that you would like to answer in order to find out.

Checkpoint (page 111)

What type of volcano is most common on Venus?

Guide For Reading

How do volcanoes on Mars and Venus compare with volcanoes on Earth?

Guide For Reading

What volcanic activity is found on the moons of Jupiter and neptune?

Figure 17 Posing Questions (page 112)

Imagine that you are observing Triton from a spacecraft. What questions would you want to answer about volcanic activity there?
