



Name: _____ #: _____

Date: _____

Section: _____ HR: _____

Chapter 1 Section 2: Phases of the Moon - Two Column Notes

Motions of the Moon

How long does the moon take to revolve around Earth?

• _____

How long does the moon take to rotate on its axis?

• _____

Why is a day on the moon the same length as a year on the moon?

Explain the terms "near side" and "far side" of the moon.

Phases of the Moon

How does the moon get its light?

phases -

How long does the moon take to complete all of its phases?

• _____

What Causes Phases?

What causes the phases of the moon?

The Cycle of the Phases

Describe what happens to the relative position of the moon, Earth, and sun from the new to full moon phase.

If the moon takes 27.3 days to revolve around Earth, why does it take 29.5 days for the moon to complete its phases?
