

Name _____

Date _____

Period _____

Moon Introduction Video (11:55) Michael Sammartano

https://www.youtube.com/watch?v=cFDxKNw_dJE

Complete the information below based on the Video

The Moon is the only _____ .

In the space below describe one theory about the origin of the Moon.

What does the word accrete mean? _____

The Moon is about _____ the size of the Earth.

The Moon's orbit is _____ .

The Moon is farthest from the Earth at _____ .

The Moon is closest to the Earth at _____ .

In the space below draw a diagram the Moon's orbit labelling both points.

When the Moon is closer, the _____ will look larger.

The Period of Revolution for the Moon is _____ .

The Period of Rotation of the Moon is _____ .

Because the Moon's Period of Rotation is equal to its Period of Revolution

We can't see the _____ of the Moon.

This is called _____ .

The Moon's orbit around the Earth is _____ by 5.1° compared to the Earth's orbit around the Sun.

Draw a diagram in the box below to illustrate this statement.

The lunar surface is scarred with _____ which resulted from thousands of _____ .

Asteroid impacts are difficult to find on Earth because the craters have been removed by _____ and _____ and the movement of _____ .

Astronauts last visited the Moon in _____ .