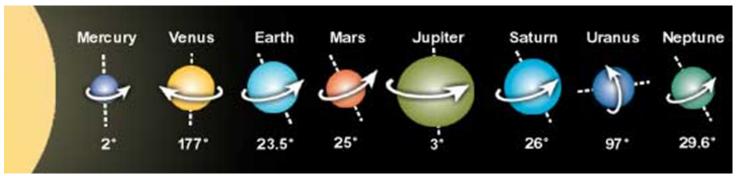
NAME:

## 1. Let's explore the tilt of other planets of the Solar System (see picture below).



<u>Question</u>: if classified according to the picture on the right as *skaters*, *logs* and *Earth-like*, which planets fall into which category?

**Skaters:** 

Logs:

Earth-like:



## 2. We very well know two facts:

<u>Fact 1</u>: looking from the Earth, the apparent sizes of the Moon and the Sun are approximately the same.

**AND** 

<u>Fact 2</u>: while orbiting the Earth, the Moon periodically (about once a month) comes in between the Earth and the Sun.

**Question:** why don't we have a solar eclipse every month?