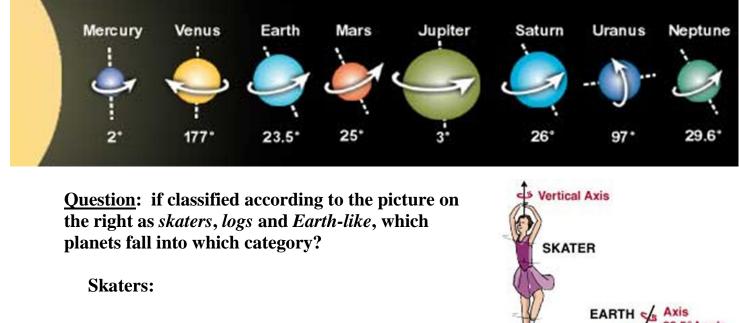
#### NAME:

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



Logs:

Earth-like:

# EARTH Axis 23.5° Angle To the Sun Ecliptic

### 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

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

### **<u>Question</u>**: why don't we have a solar eclipse every month?