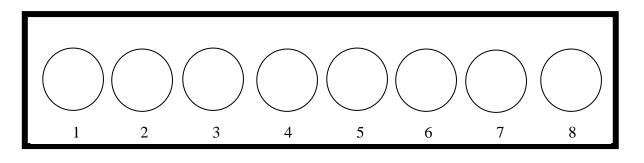
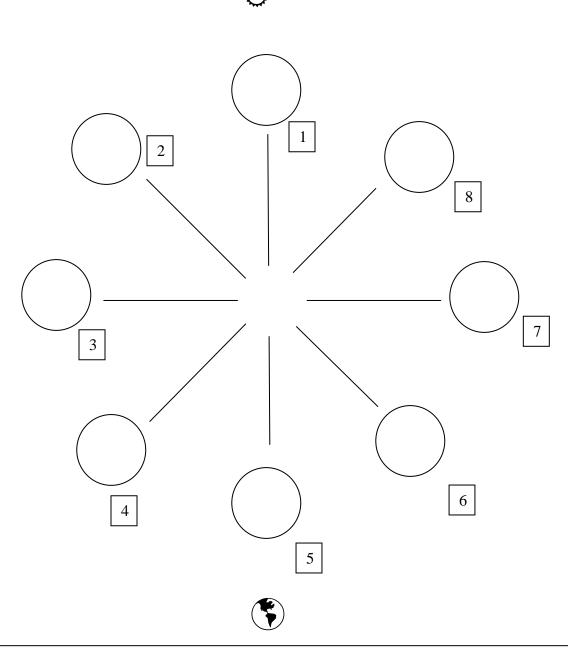
## Theory of the Universe Plotting Sheet Theorist: \_\_Ptolemy\_\_\_\_

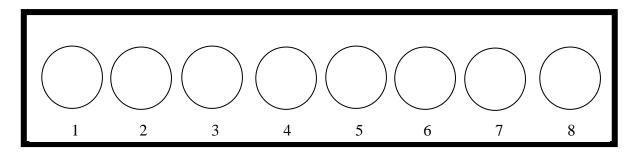


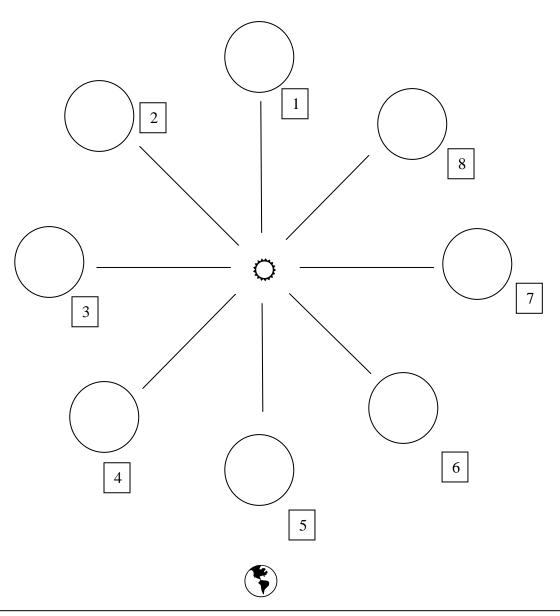


Place the observer's position (i.e. on Earth) at the Earth Symbol 💲.

The Sun symbol,  $\bigcirc$  is where the Sun is located for this theory and should be where the light bulb is. All the circles represent locations of Venus and the appearance of Venus should be drawn inside each circle. When all observations are completed, redraw them in the top box in numerical order.  $\bigcirc$  Larry Krumenaker 2007, Published in *The Classroom Astronomer*, Fall Issue, 2009

## Theory of the Universe Plotting Sheet Theorist: \_\_Copernicus\_\_\_\_





Place the observer's position (i.e. on Earth) at the Earth Symbol \$\\$.

The Sun symbol, O indicates where the Sun is located for this theory and where the light bulb should be. All the circles represent locations of Venus and the appearance of Venus should be drawn inside each circle. When all observations are completed, redraw them in the top box in numerical order. O Larry Krumenaker 2009, Published in *The Classroom Astronomer*, Fall Issue, 2009