## Exercise Chapter 1-2

What planet's appearance proved the Ptolemaic model wrong?
Who finally figured out the real shape of planet orbits?
What is an Astronomical Unit?
What is Kepler's 3rd law (mathematically)?
What is the geometric shape of all orbits?
What point does an orbiting object actually revolve around?
What is a planet's orbital period?
What is a planet's perihelion point?
What is a planet's aphelion point?
What method was used to first measure Venus' orbit?
Who made the observations Kepler used?
What is geocentric Solar System model?
Which model - geocentric or heliocentric might Occam's razor favor?