

Homework #6 (10pts total)

1. Why is it wrong to claim that the Copernican system was simpler than the Ptolemaic system?
2. What is the significance of Galileo's observations of the phases of Venus?
3. What is uniform motion according to Galileo? What does the thought experiment of dropping objects from the masts of moving ships and ships at rest supposed to demonstrate?
4. According to Kearney, what two Copernican assumptions did Kepler modify?