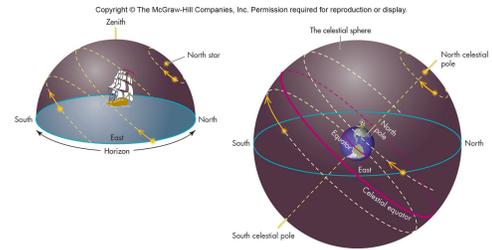
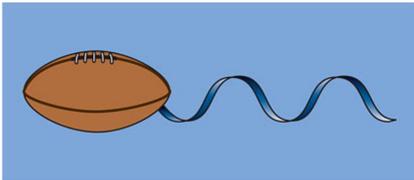


Tuesday 9/9

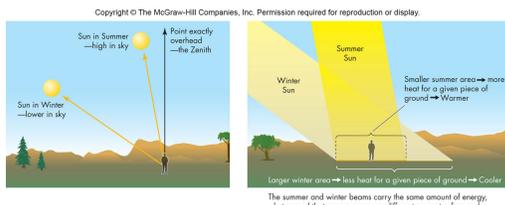
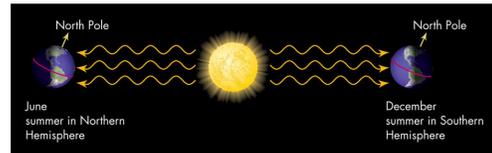
- **Announce:**
 - Should be registered and going on web
 - First lab today
- Review Ch. 1
- Essay 1
- Lab 1



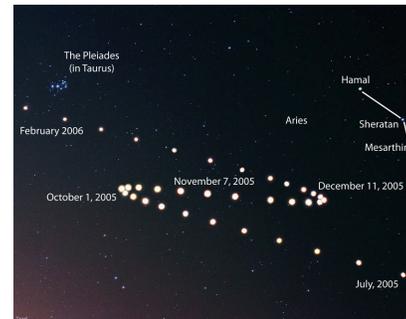
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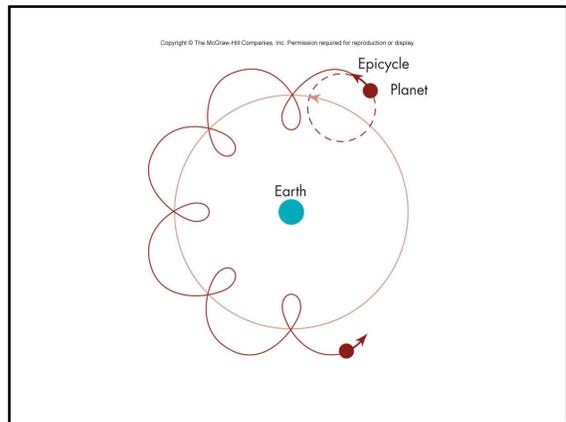
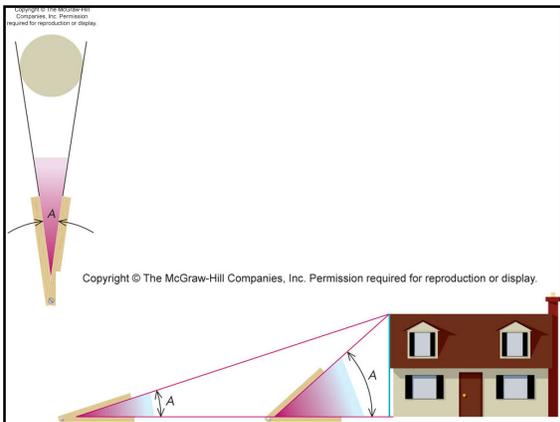
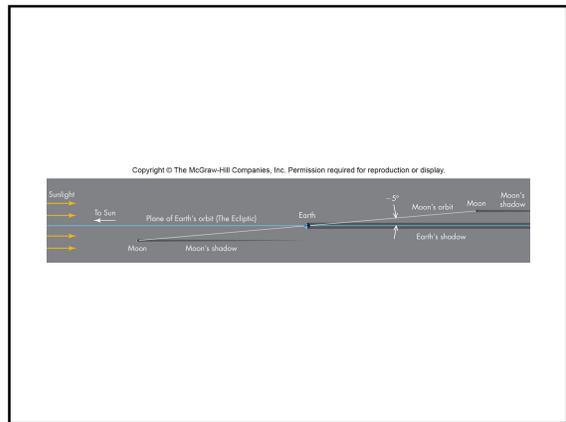
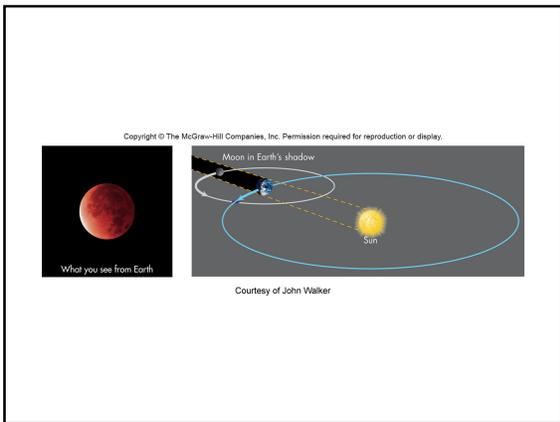
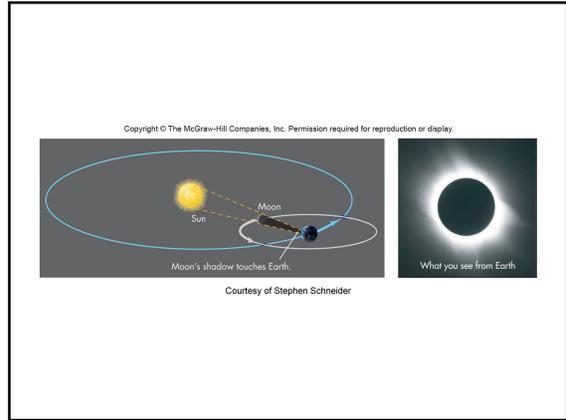
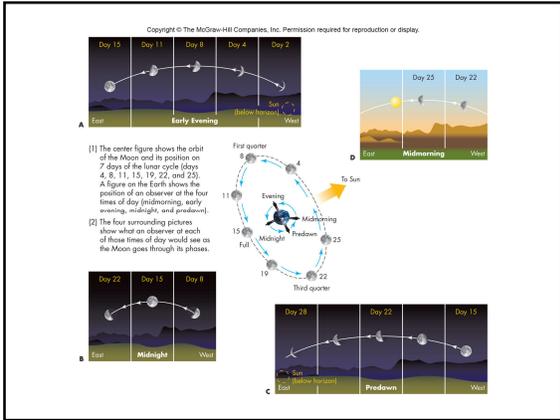
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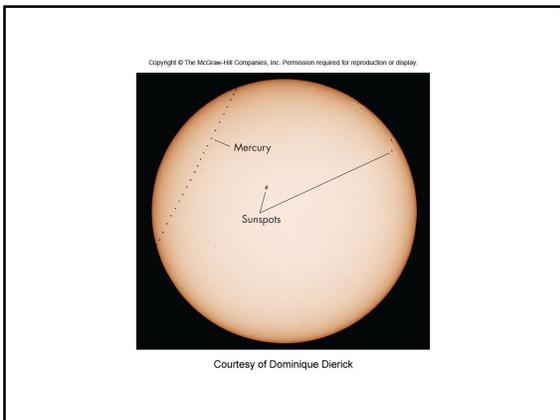
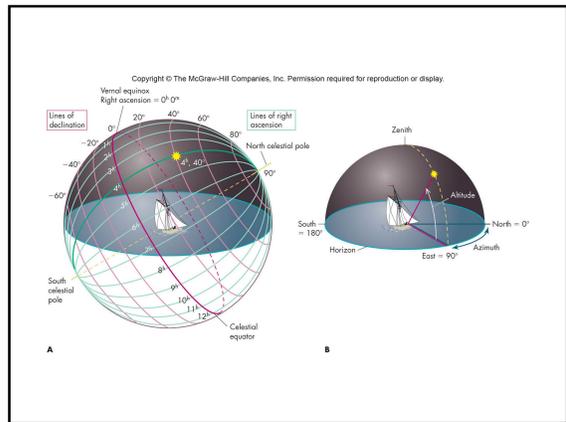
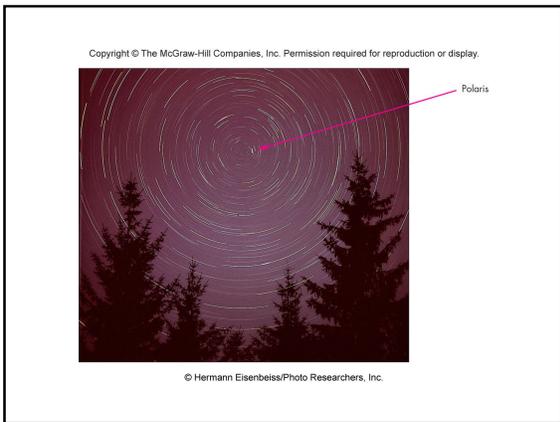
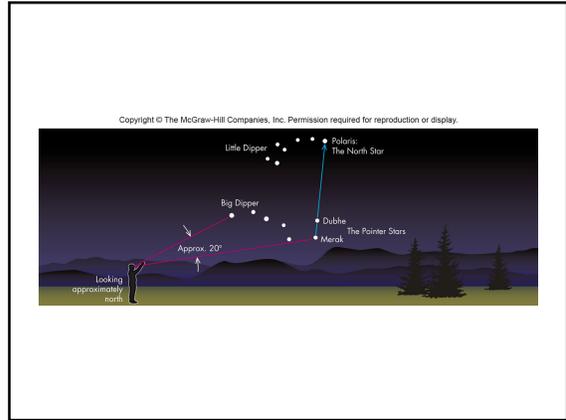
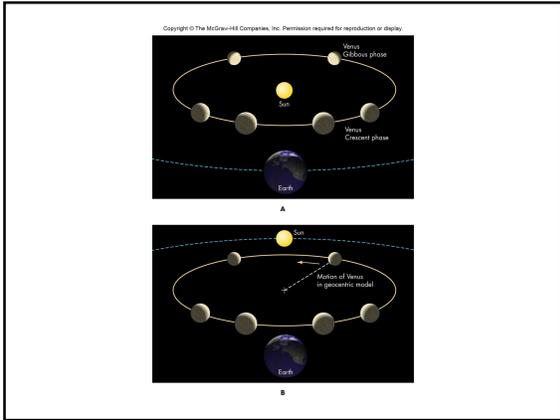


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Courtesy Tenc Tezel





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TABLE 1.2

Table Illustrating Kepler's Third Law for the Planets Known at His Time

Planet	Distance from Sun (<i>a</i>) (in Astronomical Units)	Orbital Period (<i>P</i>) (in Years)	<i>a</i> ³	<i>P</i> ²
Mercury	0.387	0.241	0.058	0.058
Venus	0.723	0.615	0.378	0.378
Earth	1.0	1.0	1.0	1.0
Mars	1.524	1.881	3.54	3.54
Jupiter	5.20	11.86	141.0	141.0
Saturn	9.54	29.46	868.0	868.0