Physics 3210, Spring 2019

Homework #9

Due in class Thursday April 11^{th}

Central Force Motion:

- 1. K&K Problem 10.2, except do it in MKS units with m = 0.075 kg, force = 80 r^3 Newtons and $L = 2.0 \times 10^{-4}$ kg \cdot m²/s.
- 2. $K \bigotimes K$ Problem 10.4.
- 3. $K \bigotimes K$ Problem 10.6.
- 4. $K \bigotimes K$ Problem 10.9.