## **HOMEWORK #5**

- 1. Describe the Cosmic Microwave Background Radiation (CMBR).
- 2. Describe our motion with respect to the rest frame of the CMBR.
- 3. What are the basic physical forces?
- 4. What is the arrow of time?
- 5. What do the fundamental constants G, c, and h signify? What is Planck length?