# **Book II Chapter 1 Review**

**Instructions:** Answer the following questions using information provided in class, the course pdf ebook, online resources (i.e. google), class slides, or other resources. Please answer in complete sentences.

**Objectives:** Chapter 1 discusses automating the installation of Red Hat systems with a tool called Kickstart. At the completion of this activity, you should have a good understanding of the following: 1) Create a Kickstart configuration file, 2) deploying a new virtual system with kickstart.

1. What is the primary purpose of kickstart? **Automate installs of linux.**
2. Describe the purpose of the kickstart configuration. Explain how the file is organized including the various sections of the file. **Kickstart config files are organized starting with a list of commands, with differing starts to them such as # which indicates that it will be ignored by the installer.**
3. Describe what each of the following kickstart commands do:
   1. Auth **sets up authentication options for the system**
   2. Clearpart **Clears specified partions before installation.**
   3. part **Specifies the size, format, and name of a partition**
   4. rootpw **Defines root password**
   5. Network
4. Describe the process of installing a Red Hat system using kickstart, from creating the configuration file to booting to Anaconda.