# Name: Liz Crittenden Date: 3/31/21

**Note**: Highlight your answers in yellow.

1. Which entry could you add to /etc/rsyslog.conf to:
   1. Log all critical messages from the kernel to /var/log/alert
   2. Log all messages from the user processes to /var/log/userlog
   3. Log all debug messages and those with a more serious status from the printing daemon to /var/log/printer
   4. Log all messages except notices from the mail daemon to /var/log/mailman
   5. Log all alerts and critical error messages to /var/log/serious
   6. Log all warnings and errors from the kernel and the printing daemon to /var/log/shared

1. kern.=critical /var/log/alert

2. user.debug /var/log/userlog

3. lpr.debug /var/log/printer

4. mail.debug; mail.!=notices /var/log/mailman

5. \*.alert; \*.crit /var/log/serious

6. ker.warn; kern.err; lpr.warn; lpr.err; /var/log/shared

1. Use the man or info pages to find a description of the –D option to the useradd command. What does this option do? What file does it edit? Use this option with the useradd command to set the date that all new user accounts will be disabled to March 5, 2055. What command did you use?

The -D option will display the current default values. It edits the file /etc/default/useradd . To disable new user accounts, use useradd -D -e 03/05/2055.

1. Write commands to accomplish the following (use the manual or info pages if necessary):
2. Create a user with a login name of bsmith, a UID of 733, a GECOS field entry of “accounting manager,” and a password of Gxj234
3. Delete the user jdoe, but leave the home directory intact
4. Change the properties of the existing user wjones such that the user has a new comment field of “shipping” and an account expiry of March 23, 2032
5. Lock the account of wjenkins
6. Change the password of bsmith to We34Rt
7. Change the properties of the existing user tbanks such that the user is a member of the managers group and has a login name of artbanks
8. Create a user with the same UID and primary group as root and a login name of wjones
9. Change the primary group of the user wsmith to root
10. Add the users tbanks and jdoe to the group acctg

1. useradd -u 733 bsmith

passwd bsmith Gxj234

useradd -c “accounting manager”

2. userdel jdoe

3. usermod -c “shipping” wjones

usermod -e 03/23/2032

4. usermod -L wjenkins

5. passwd bsmith We34Rt

6. usermod -g managers

usermod -l artbanks

7. useradd -u 0 wjones

useradd -c “root”

8. usermod -g “root” wsmith

9. usermod -g “acctg” tbanks

usermod -g “acctg” jdoe