Quiz 1: Install and Uninstall Software

**QUESTION 1.** Which of the following commands lists the dependencies of a given dpkg package?

A. apt-cache depends-onpackage

B. apt-cache dependencies package

C. apt-cache depends package

D. apt-cache requires package

**QUESTION 2.** How can the list of files that would be installed by the RPM package file apache-xml.rpm be previewed?

A. rpm –qp apache-xml.rpm

B. rpm –qv apache-xml.rpm

C. rpm –ql apache-xml.rpm

D. rpm –qpl apache-xml.rpm

**QUESTION 3.** Which program updates the database that is used by the locate command?

A. Mastered

B. Not Mastered

Answer: A

Explanation: updatedb

**QUESTION 4.** Which of the following commands updates the already installed RPM package rpmname?

A. rpm --update rpmname

B. rpm –U rpmname

C. rpm –q rpmname

D. rpm --force rpmname

E. rpm –u rpmname

**QUESTION 5.** What is true regarding the configuration of yum? (Choose two.)

A. Changes to the repository configuration become active after running yum confupdate

B. Changes to the yum configuration become active after restarting the yumd service

C. The configuration of package repositories can be divided into multiple files

D. Repository configurations can include variables such as $basearch or $releasever

E. In case /etc/yum.repos.d/ contains files, /etc/yum.conf is ignored

**QUESTION 6.** When using rpm --verify to check files created during the installation of RPM packages, which of the following information is taken into consideration? (ChooseTHREE correct answers.)

A. Timestamps

B. MD5 checksums

C. Inodes

D. File sizes

E. GnuPG signatures

**QUESTION 7.** Which of the following commands can be used to perform a full text search on all available packages on a Debian system?

A. apt

B. apt-cache

C. apt-get

D. apt-search

E. dpkg

**QUESTION 8.** Which of the following apt-get subcommands installs the newest versions of all currently installed packages?

A. auto-update

B. dist-upgrade

C. full-upgrade

D. install

E. update

**QUESTION 9.** Which of the following commands lists all currently installed packages when using RPM package management?

A. yum --query --all

B. yum --list --installed

C. rpm --query --all

D. rpm --list --installed

**QUESTION 10.** Which of the following commands prints a list of available package updates when using RPM-based package management?

A. dpkg list

B. yum list

C. dpkg check-update

D. yum check-update

E. yum list-update