- C. Handle the login of a user.
- D. Lock the screen when the user was inactive for a configurable amount of time.
- E. Create an X11 configuration file for the current graphic devices and monitors.

Correct Answer: AC

## **QUESTION 42**

What is the purpose of a screen reader?

- A. It reads text displayed on the screen to blind or visually impaired people.
- B. It reads the parameters of the attached monitors and creates an appropriate X11 configuration.
- C. It displays lines and markers to help people use speed reading techniques.
- D. It manages and displays files that contain e-books.

Correct Answer: A

## **QUESTION 43**

On a system running the KDE Display Manager, when is the /etc/kde4/kdm/Xreset script automatically executed?

- A. When KDM starts
- B. When a user's X session exits
- C. When KDM crashes
- D. When X is restarted
- E. When X crashes

Correct Answer: B

## **QUESTION 44**

Which of the following lines is an example of a correct setting for the DISPLAY environment variable?

- A. hostname:displayname
- B. hostname:displaynumber
- C. hostname/displayname
- D. hostname/displaynumber
- E. hostname

Correct Answer: B

## **QUESTION 45**

For accessibility assistance, which of the following programs is an on-screen keyboard?

- A. xkb
- B. atkb
- C. GOK
- D. xOSK

Correct Answer: C

#### **QUESTION 46**

What is the name of the simple graphical login manager that comes with a vanilla X11 installation? (Specify ONLY the command without any path or parameters.)

Correct Answer: xdm

## **QUESTION 47**

Of the ways listed, which is the best method to temporarily suspend a user's ability to interactively login?

- A. Use passwd -d username to give the user an empty password.
- B. Use chage to expire the user account.
- C. Change the user's password.
- D. Add the command exit to the user's .login file.

Correct Answer: B

#### **QUESTION 48**

In which file, if present, must all users be listed that are allowed to use the cron scheduling system? (Specify the full name of the file, including path.)

Correct Answer: /etc/cron.allow

## **QUESTION 49**

Which character in the password field of /etc/passwd is used to indicate that the encrypted password is stored in /etc/shadow?

- A. \*
- B. -
- C. s
- D. x

**Correct Answer:** D

## **QUESTION 50**

Which of the following commands can remove a user from a group?

- A. grouprm
- B. groupmod
- C. passwd
- D. usergroups
- E. usermod

Correct Answer: E

## **QUESTION 51**

Which of the following commands should be added to /etc/bash\_profile in order to change the language of messages for an internationalized program to Portuguese (pt)?

- A. export LANGUAGE="pt"
- B. export MESSAGE="pt"
- C. export UI\_MESSAGES="pt"
- D. export LC\_MESSAGES="pt"
- E. export ALL MESSAGES="pt"

Correct Answer: D

## **QUESTION 52**

Which of the following files assigns a user to its primary group?

- A. /etc/pgroup
- B. /etc/shadow
- C. /etc/group
- D. /etc/passwd
- E. /etc/gshadow

Correct Answer: D

#### **QUESTION 53**

Which of the following can the chage command NOT change?

- A. The number of days since January 1, 1970 after which the user's account will no longer be accessible.
- B. The number of days since January 1, 1970 after which the password can change.
- C. The number of days since January 1, 1970 since the password was last changed.
- D. The maximum number of days during which a password is valid.
- E. The number of days of inactivity after a password has expired before the account is locked.

Correct Answer: B

#### **QUESTION 54**

Which file specifies the user accounts that can NOT submit jobs via at or batch? (Provide the full path and filename)

Correct Answer: /etc/at.deny

## **QUESTION 55**

Each entry in a crontab must end with what character?

- A. Tab
- B. Space
- C. Backslash
- D. Newline

Correct Answer: D

#### **QUESTION 56**

Which file contains the date of the last change of a user's password?

- A. /etc/gshadow
- B. /etc/passwd
- C. /etc/pwdlog
- D. /etc/shadow
- E. /var/log/shadow

Correct Answer: D

#### **QUESTION 57**

The system's timezone may be set by linking /etc/localtime to an appropriate file in which directory? (Provide the full path to the directory, without any country information)

Correct Answer: /usr/share/zoneinfo/

## **QUESTION 58**

Which commands can be used to change a user's account aging information? (Choose THREE correct answers.)

- A. usermod
- B. passwd
- C. chattr
- D. chage
- E. chsh

Correct Answer: ABD

## **QUESTION 59**

A French user has installed the French language pack, but currencies are still being displayed with a leading '\$' sign in his spreadsheets. What must be done to fix this?

- A. Alter the locale.
- B. Set the timezone correctly.
- C. Edit /etc/currency.
- D. Reinstall the French language pack.

# Correct Answer: A QUESTION 60

Which of the following steps prevents a user from obtaining an interactive login session?

- A. Run the command chsh -s /bin/false with the user name.
- B. Set the UID for the user to 0.
- C. Remove the user from the group staff.
- D. Add the user to /etc/noaccess.
- E. Create a .nologin file in the user's home directory.

#### Correct Answer: A

#### **QUESTION 61**

Which command can be used to delete a group from a Linux system?

- A. groupdel
- B. groupmod
- C. groups
- D. groupedit

**Correct Answer:** A

#### **QUESTION 62**

Of the ways listed, which is the best way to temporarily suspend a single user's ability to interactively login?

- A. Add the user name to /etc/nologin.
- B. Change the user's password.
- C. Change the user name in /etc/passwd.
- D. Use change to expire the user account.
- E. Place the command logout in the user's profile.

Correct Answer: D

#### **QUESTION 63**

What is the purpose of the iconv command?

- A. It converts bitmap images from one format to another such as PNG to JPEG.
- B. It verifies that the root directory tree complies to all conventions from the Filesystem Hierarchy Standard (FHS).
- C. It displays additional meta information from icon files ending in .ico.
- D. It changes the mode of an inode in the ext4 file system.
- E. It converts files from one character encoding to another.

Correct Answer: E

## **QUESTION 64**

Why is /etc/shadow not world readable if the passwords are stored in an encrypted fashion?

- A. The encrypted passwords are still subject to brute force attacks.
- B. This is just for historical reasons.
- C. There is other information in the file that needs to be kept secret.
- D. The passwords can be decrypted by anyone with root access.

**Correct Answer:** A

#### **QUESTION 65**

What is true about the file /etc/localtime?