Exam Code: 310-875

Exam Name: LEVEL1-FIELD ENGINEER EXAMINATION

Vendor: Sun

Version: DEMO

Part: A

1: What is the correct OpenBoot PROM (OBP) syntax to boot the system to the single-user level?
A.b -s
B.boot
C.boot -r
D.boot -s
Correct Answers: D

2: Which sub-command in the format utility will not interfere with Solaris when used to test a disk drive in a booted system?
A.read
B.print
C.write
D.config
Correct Answers: A

3: In which file can you find a log of error messages that contain the physical addresses of SCSI peripherals that are producing errors?
A./var/disklog
B./etc/disklog
C./var/adm/logs
D./var/adm/messages
Correct Answers: D

4: What will the command "test net" do?
A.performs an ethernet network performance test
B.performs an ethernet interface external loopback test
C.performs an ethernet interface internal loopback test
D.performs an ethernet interface internal/external loopback test
Correct Answers: D

5: Which of the following is an example of the correct /etc/vfstab entry for mounting the /export/home file system at boot time?
A./dev/dsk/c0t0d0s7   /dev/rdsk/c0t0d0s7   /export/home   ufs   yes   -
B./dev/dsk/c0t0d0s7   /dev/rdsk/c0t0d0s7   /home   ufs   2   yes   -
C./dev/rdsk/c0t0d0s7   /dev/dsk/c0t0d0s7   /export/home   ufs   2   yes   -
D./dev/dsk/c0t0d0s7   /dev/rdsk/c0t0d0s7   /export/home   ufs   2   yes   -
Correct Answers: D

6: Which is NOT a function of the "shutdown" command?
A.It is used to bring down the system.
B.It is used to change a system's run level.
C.It creates a file called /etc/nologin during reboot.

D.It prevents logins by any user except root during shutdown.

Correct Answers: C

7: What is the correct syntax for the installboot program?

A.installboot bootdrive -r

B.installboot bootblk c0t3d0s0

C.installboot bootblk /dev/dsk/c0t3d0s0

D.installboot bootblk /dev/rdsk/c0t3d0s0

Correct Answers: D

8: On an Ultra 1, 2, 5, 10, 20, or 60, if an error occurs during post, the Type 5 or 6 keyboard will use the LEDs on the "Caps Lock", "Compose", "Scroll", and "Num Lock" key caps to display the error codes.   Which one of the error codes means "No memory found"?

	CAPS LOCK	COMPOSE	SCROLL LOCK	NUM LOCK
A.	ON	ON	ON	ON
B.	OFF	ON	ON	OFF
C.	ON	OFF	ON	OFF
D.	OFF	ON	OFF	ON

Correct Answers: C

9: What is the maximum length of a SCSI-2 single-ended bus?

A.5 meters

B.6 meters

C.9 meters

D.10 meters

Correct Answers: B

10: Which command is used to delete packages from the system?

A.pkgrm

B.packagerm

C.package -d

D.delpackage

Correct Answers: A

11: How are partitions defined?

A.size in cylinders

B.starting cylnder plus ending cylinder

C.offset from cylinder 0 plus size in cylinders

D.offset from previous partition plus size in cylinders

Correct Answers: C

12: Which one of the following describes the correct sequence of the system boot phases?

A.1st - Boot PROM Phase

2nd - Boot Program Phase

3rd - Kernel Initialization Phase

4th - /sbin/init Phase

B.1st - Boot PROM Phase

2nd - Kernel Initialization Phase

3rd - Boot Program Phase

4th - /sbin/init Phase

C.1st - Kernel Initialization Phase

2nd - Boot PROM Phase

3rd - Boot Program Phase

4th - /sbin/init Phase

D.1st - /sbin/init Phase

2nd - Boot PROM Phase

3rd - Boot Program Phase

4th - Kernel Initialization Phase

Correct Answers: A

13: Which function is NOT performed by the "format" utility?

A.disk labeling

B.creating partitions

C.creating file systems

D.repairing defective disk sections

Correct Answers: C

14: Which statement is INCORRECT?

A.Logical device names are used to reference devices.

B.The logical names are located beneath the /dev directory.

C.The command "prtconf" can be used to display logical device names.

D.Names are symbolically linked to their corresponding physical device names.

Correct Answers: C

15: Which is NOT one of the fields in the /etc/vfstab file?

A.device to fsck

B.file system size

C.device to mount

D.file system type

Correct Answers: B

16: What Solaris utility is used to repair corrupted file systems?

A.fsck

B.mkfs

C.tunefs

D.prtvtoc

Correct Answers: A

17: Which describes physical device names?

A.They are located beneath the /dev directory.

B.Entries are created by adding them to the /dev manually.

C.The command "dmesg" can be used to display physical device names.

D.They represent the full device pathname in the device information hierarchy.

Correct Answers: D

18: Which is NOT a part of a disk label?

A.partition tags

B.volume names

C.partition layout

D.file system layout

Correct Answers: D

19: What data structure describes a unix file system (UFS) layout?

A.label

B.bootblock

C.superblock

D.masterblock

Correct Answers: C

20: Which command is used to install patches?

A.patch -a

B.patchadd

C.patches -a

D.patchinstall

Correct Answers: B