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CSIS 3700
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Chapter 8 Review Questions:

2. In Mac OS 9, which of the following is a function of B*-tree nodes? (Choose all that apply.)

a. The header node stores information about the B*-tree file.
b. The index node stores link information to the previous and next nodes.
c. The map node stores a node descriptor and a map record.

3. In Mac OS 9 and earlier, storage media are referred to as which of the following?

d. volumes

4. How does Mac OS 9 reduce disk fragmentation?

a. Clumps are used to group contiguous allocated blocks.

5. What are the boot firmware utilities older Power PC and newer Intel Macintosh computers use? (Choose all that apply.)

b. Open Firmware
d. Extensible firmware interface(EFI)

10. List three pieces of information found in metadata in the Linux file system.

- File Size
- User ID
- Group ID

12. In UNIX OS's drives monitors and NIC's are treated as which of the following?

c. Files

13. What are the four components of the UNIX file system?

- inode block
-data block
-superblock
-boot block

15. what does the superblock in linux define? (Choose all that apply.)

b. Disk geometry
c. Location of the first inode
d. Available space

16 in the UNIX file system, where are directories and files stored?

b. data blocks

18. the first inode assigned to a file in Linux has 13 pointers that ilink to which of the following? (Choose all that apply.)

a. Data Block
c. Other pointers where files are stored