QUI

QUEST			
1.	Assuming the current working directory is "/usr/peter/documents", the relative path name of the file "/usr/peter/documents/os/lecture_slides.ppt" is:		
	a. "documents/os/lecture_slides.ppt"		
	O b. "lecture_slides.ppt"		
	• c. "os/lecture_slides.ppt"		
QUEST	ION 1		
1.	Assuming the absolute path name of a file is "/usr/peter/documents/os/lecture_slides.ppt" and the relative path name of the same file is "os/lecture_slides.ppt", the current working directory must be: a. "/usr/peter"		
	b."/usr/peter/documents"		
	C c. "/usr/peter/documents/os"		
QUEST	ION 2		
•	Which of the following statement regarding symbolic and hard link is incorrect? a. Accessing a file using hard link takes longer time than using symbolic link.		
	 b. Using either a symbolic or a hard link, a file can have different names. 		
	c. Accessing a file using symbolic link takes longer time than using hard link.		
QUEST			
1.	Which of the following statement regarding symbolic and hard link is incorrect?		
	a. Symbolic link duplicates all information about a file in multiple directories.		
	b. If a file has a symbolic link, it can be accessed using two absolute path names.		
	c. Using either a symbolic or a hard link, a file can have different names.		
QUESTION 3			
1.	Protection bits of a file are set as " r w x r - x r " in a UNIX system. What are the permissions granted to the users who are in the owner's group?		
	 a. Read, Write, and Execute b. Read and Write 		
	C c. Read and Execute		
QUESTION 3			
1.	Protection bits of a file are set as " $r - x r - x - x$ " in a UNIX system. What are the permissions granted to the owner of this file? a. Read and Write		
	© b. Read only		
	c. Read and Execute		
QUEST	ION 3		
1.	If a user using a UNIX system allows only herself to read and write and other users in the same group to read a file, what are the corresponding protection bits of the file?		
	○ a.rw-rw		
	C. r w - r		

QUESTION 4

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1.	the	uming data are updated infrequently and accessed frequently in random order, what is most appropriate file allocation method to optimize efficiency in terms of speed of ess, use of storage space, and ease of updating?
	•	a. Contiguous Allocation
	0	b. Linked Allocation
	0	c. Indexed Allocation
QUEST		
1.	mo	uming data are updated frequently and accessed frequently in random order, what is the st appropriate file allocation method to optimize efficiency in terms of speed of access, of storage space, and ease of updating?
	\circ	a. Contiguous Allocation
	•	b. Indexed Allocation
	0	c. Linked Allocation
QUEST	ION	14
•		nost of the files are accessed in a sequential manner, what is the file allocation method t would be most appropriate for allocating storage space for files in such a system?
	0	a. Indexed Allocation
	•	b. Linked Allocation
	0	c. Contiguous Allocation
QUEST	ION	15
1.		ne file systems use two block sizes for disk storage allocation in order to:
	0	a. Improve disk space utilization
	0	b. Increase data rate
	•	c. Both (a) and (b)
QUEST		. , . ,
1.		t block size may affect both performance and space utilization of a file system. What is problem that may arise when the block size is very small? a. Low disk space utilization
	•	b. Low data rate
		c. Both (a) and (b)
OHEST	 	
QUEST 1.	Disl	k block size may affect both performance and space utilization of a file system. What is problem that may arise when the block size is very big? a. Low disk space utilization
	0	^{b.} Low data rate
	0	^{c.} Both (a) and (b)