

In order to learn which questions have been answered correctly:

1. Print these pages.
2. Answer the questions.
3. Send this assessment with the answers via:
  - a. FAX to (212) 967-3498.

Or

- b. Mail the answers to the following address:

**SYS-ED  
PO Box 1213  
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Client contact:

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QNO	Question	Answer
1.	<p>A shell is:</p> <ul style="list-style-type: none"> <li>a. A program through which users can issue commands to UNIX.</li> <li>b. A window management system.</li> <li>c. The login screen.</li> <li>d. An application program.</li> <li>e. None of the above.</li> </ul>	
2.	<p>Which of the following is not a file type?</p> <ul style="list-style-type: none"> <li>a. plain file</li> <li>b. special file</li> <li>c. batch file</li> <li>d. directory file</li> <li>e. They are all special files.</li> </ul>	
3.	<p>Which command can be used to update the modification time of a file:</p> <ul style="list-style-type: none"> <li>a. time</li> <li>b. modify</li> <li>c. cat</li> <li>d. touch</li> <li>e. None of the above.</li> </ul>	
4.	<p>In ksh, what is the difference between the expressions VAR and \$VAR:</p> <ul style="list-style-type: none"> <li>a. VAR refers to a variable name and \$VAR to its value.</li> <li>b. VAR refers to a variable value and \$VAR to its name.</li> <li>c. VAR refers to an integer variable and \$VAR to a string variable.</li> <li>d. Both expressions refer to the same thing.</li> <li>e. \$VAR is invalid.</li> </ul>	
5.	<p>The term for an integer that defines the execution priority of a process is:</p> <ul style="list-style-type: none"> <li>a. Nice value</li> <li>b. pvalue</li> <li>c. Importance index</li> <li>d. Run number</li> <li>e. None of the above.</li> </ul>	
6.	<p>Pipes exemplify which inter-process communication paradigm?</p> <ul style="list-style-type: none"> <li>a. Message passing</li> <li>b. File sharing</li> <li>c. Shared memory</li> <li>d. Smoke signals</li> <li>e. None of the above.</li> </ul>	
7.	<p>System administration tasks generally must be performed by which username?</p> <ul style="list-style-type: none"> <li>a. admin</li> <li>b. root</li> <li>c. nobody</li> <li>d. sysadm</li> <li>e. administrator</li> </ul>	

QNO	Question	Answer
8.	Which of the following pieces of information is not contained in the passwd file?  a. A user's unencrypted password. b. A user's login name. c. A user's preferred shell program. d. A user's group ID. e. All are contained in the passwd file.	
9.	Which UNIX command will list the contents of a directory?  a. pwd b. ls c. list d. files e. directory	
10.	Which command must be used in order to make a new directory?  a. directory b. create c. make d. mkdir e. dirmk	