

|    |    |    |    |    |    |    |    |    |     |   |
|----|----|----|----|----|----|----|----|----|-----|---|
| 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | Σ |
|    |    |    |    |    |    |    |    |    |     |   |

|                                                                           |  |  |  |  |  |                                 |  |  |  |  |
|---------------------------------------------------------------------------|--|--|--|--|--|---------------------------------|--|--|--|--|
| <b>1. What symbol allows to continue writing a command in a new line?</b> |  |  |  |  |  |                                 |  |  |  |  |
| A. The semicolon ;                                                        |  |  |  |  |  | B. Single backslash \           |  |  |  |  |
| C. The tilde ~                                                            |  |  |  |  |  | D. No special symbol is needed. |  |  |  |  |

|                                                                |  |  |  |  |  |          |  |  |  |  |
|----------------------------------------------------------------|--|--|--|--|--|----------|--|--|--|--|
| <b>2. To display content of the parent directory one uses:</b> |  |  |  |  |  |          |  |  |  |  |
| A. cd .                                                        |  |  |  |  |  | B. ls .. |  |  |  |  |
| C. ls ~                                                        |  |  |  |  |  | D. ls .  |  |  |  |  |

|                                                             |  |  |  |  |  |                 |  |  |  |  |
|-------------------------------------------------------------|--|--|--|--|--|-----------------|--|--|--|--|
| <b>3. Which of the following is NOT a character device?</b> |  |  |  |  |  |                 |  |  |  |  |
| A. /dev/tty4                                                |  |  |  |  |  | B. /dev/sda     |  |  |  |  |
| C. /dev/null                                                |  |  |  |  |  | D. /dev/urandom |  |  |  |  |

|                                                     |  |  |  |  |  |       |  |  |  |  |
|-----------------------------------------------------|--|--|--|--|--|-------|--|--|--|--|
| <b>4. To pipeline commands one uses the symbol:</b> |  |  |  |  |  |       |  |  |  |  |
| A. &                                                |  |  |  |  |  | B. \  |  |  |  |  |
| C.                                                  |  |  |  |  |  | D. >> |  |  |  |  |

|                                                                                         |  |  |  |  |  |                                |  |  |  |  |
|-----------------------------------------------------------------------------------------|--|--|--|--|--|--------------------------------|--|--|--|--|
| <b>5. To put a working program into background and make it still working, one uses:</b> |  |  |  |  |  |                                |  |  |  |  |
| A. SIGHUP and then bg command                                                           |  |  |  |  |  | B. SIGHUP and then fg command  |  |  |  |  |
| C. SIGSTOP and then fg command                                                          |  |  |  |  |  | D. SIGSTOP and then bg command |  |  |  |  |

|                                                |  |  |  |  |  |          |  |  |  |  |
|------------------------------------------------|--|--|--|--|--|----------|--|--|--|--|
| <b>6. What command is used to change user?</b> |  |  |  |  |  |          |  |  |  |  |
| A. su                                          |  |  |  |  |  | B. chown |  |  |  |  |
| C. login                                       |  |  |  |  |  | D. chusr |  |  |  |  |

|                                                                 |  |  |  |  |  |                             |  |  |  |  |
|-----------------------------------------------------------------|--|--|--|--|--|-----------------------------|--|--|--|--|
| <b>7. Which of the following is NOT a used by a PAM module:</b> |  |  |  |  |  |                             |  |  |  |  |
| A. /etc/shadow password verification                            |  |  |  |  |  | B. ACL                      |  |  |  |  |
| C. database identity source                                     |  |  |  |  |  | D. LDAP-compliant directory |  |  |  |  |

|                                             |  |  |  |  |  |                        |  |  |  |  |
|---------------------------------------------|--|--|--|--|--|------------------------|--|--|--|--|
| <b>8. Where the boot loader is located?</b> |  |  |  |  |  |                        |  |  |  |  |
| A. In motherboard memory                    |  |  |  |  |  | B. In GPU's memory     |  |  |  |  |
| C. In CPU's memory                          |  |  |  |  |  | D. In first HDD sector |  |  |  |  |

|                                                      |  |  |  |  |  |                            |  |  |  |  |
|------------------------------------------------------|--|--|--|--|--|----------------------------|--|--|--|--|
| <b>9. Where the BSD project was brought to live?</b> |  |  |  |  |  |                            |  |  |  |  |
| A. In Univeristy of California in Berkley            |  |  |  |  |  | B. In Bell Labs            |  |  |  |  |
| C. In Massachusets Institute of Technology in Boston |  |  |  |  |  | D. In University of Boston |  |  |  |  |

|                                                                                          |  |  |  |  |  |              |  |  |  |  |
|------------------------------------------------------------------------------------------|--|--|--|--|--|--------------|--|--|--|--|
| <b>10. After receiving a SIGCHLD signal, the process should execute the system call:</b> |  |  |  |  |  |              |  |  |  |  |
| A. setsid()                                                                              |  |  |  |  |  | B. waitpid() |  |  |  |  |
| C. getpid()                                                                              |  |  |  |  |  | D. fork()    |  |  |  |  |