

PRINT Name: _____ LAB Section:

Test Version: 223 One-Answer Multiple Choice 58 Questions – 35 of 35%

- ☞ Read **all** the words of these instructions and **both** sides (back and front) of all pages.
- ☞ Use your full, unabbreviated name on the mark-sense form. Do not abbreviate your name.
- ☞ Put the three-digit **Test Version** above into **NO. OF QUESTIONS** and **NO. OF STUDENTS**
- ☞ Fill in the bubbles with pencil only, no pen. Enter your NAME, Test Version, and answers.
- ☞ Manage your time. Answer questions you know, first. One Answer per question.
- ☞ The answer to the questions below about reading/doing all these test instructions is: **Jes**

1. Did you read all the words of the test instructions on page one?

- a. **Tak** (Yes - Polish) b. **Sim** (Yes - Portuguese)
 c. **Taip** (Yes - Lithuanian) d. **Igen** (Yes - Hungarian)
 e. **Jes** (Yes - Esperanto)

2. My three-digit Lab Section number is:

- a. The section number of my weekly 2-hour lab period.
 b. My lecture room number, e.g. **T130**.
 c. My lab room number, e.g. **B384**.
 d. My lecture section number **400** or **410**.
 e. The Test Version number printed in the top left corner.

3. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
drw-rw-rwx 2 pat bg1 60 Jan 1 1:00 foo
-rwxrwxrwx 1 pat ted 0 Jan 1 1:00 foo/bar
```

- a. **pat** can rename the file
 b. **bob** can list names in the directory
 c. **bob** can access and write on the file
 d. **bob** can rename the file
 e. **pat** can create a new file in the directory

4. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
dr-x----wx 2 pat ted 60 Jan 1 1:00 foo
-r-xr-xrwx 1 pat bg1 0 Jan 1 1:00 foo/bar
```

- a. **pat** can rename the file
 b. **pat** can access and write on the file
 c. **bob** can access and write on the file
 d. **bob** can create a new file in the directory
 e. **bob** can list names in the directory

5. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
d-wx-w-rwx 2 pat bg1 60 Jan 1 1:00 foo
-rwxrwxrwx 1 pat ted 0 Jan 1 1:00 foo/bar
```

- a. **bob** can list names in the directory
 b. **bob** can access and write on the file
 c. **bob** can create a new file in the directory
 d. **pat** can create a new file in the directory
 e. **bob** can rename the file

6. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
dr-xrwxrw- 2 pat pgg 60 Jan 1 1:00 foo
--w----r-x 1 bob bg1 0 Jan 1 1:00 foo/bar
```

- a. **bob** can access and write on the file
 b. **bob** can create a new file in the directory
 c. **pat** can rename the file
 d. **pat** can access and write on the file
 e. **bob** can list names in the directory

7. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
dr-x-wx--- 2 pat bg1 60 Jan 1 1:00 foo
-rwxrwxr-x 1 pat ted 0 Jan 1 1:00 foo/bar
```

- a. **pat** can rename the file
 b. **pat** can create a new file in the directory
 c. **bob** can create a new file in the directory
 d. **bob** can list names in the directory
 e. **bob** can access and write on the file

8. If you run this as you, to create two new files: **\$ sudo touch a >b**

- a. this command fails due permissions
 b. **root** owns both new files
 c. **root** owns new file **a** – you own new file **b**
 d. you own new file **a** – root owns new file **b**
 e. you own both new files

9. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:

```
111 -rw-r--r-- 2 me me 100 Jan 1 1:00 a
111 -rw-r--r-- 2 me me 100 Jan 1 1:00 b
222 -rw-r--r-- 2 me me 100 Jan 1 1:00 c
222 -rw-r--r-- 2 me me 100 Jan 1 1:00 d
```

- a. 4 b. 1 c. 3 d. 0 e. 2

10. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr-xrw-rwx 2 pat bg1 60 Jan 1 1:00 foo`
`-rwxrwxrwx 1 pat ted 0 Jan 1 1:00 foo/bar`
 a. **bob** can rename the file
 b. **pat** can create a new file in the directory
 c. **pat** can rename the file
 d. **bob** can access and write on the file
 e. **bob** can list names in the directory
11. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:
`111 -rw-r--r-- 1 me me 100 Jan 1 1:00 a`
`222 -rw-r--r-- 3 me me 100 Jan 1 1:00 b`
`222 -rw-r--r-- 3 me me 100 Jan 1 1:00 c`
`222 -rw-r--r-- 3 me me 100 Jan 1 1:00 d`
 a. 2 b. 1 c. 0 d. 4 e. 3
12. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d--xrw--x 2 bob ted 60 Jan 1 1:00 foo`
`----rw--w- 1 bob bg1 0 Jan 1 1:00 foo/bar`
 a. **bob** can access and write on the file
 b. **pat** can access and write on the file
 c. **bob** can list names in the directory
 d. **bob** can create a new file in the directory
 e. **pat** can rename the file
13. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d-w-rw---x 2 bob ted 60 Jan 1 1:00 foo`
`--w-rwxrwx 1 pat bg1 0 Jan 1 1:00 foo/bar`
 a. **bob** can access and write on the file
 b. **pat** can rename the file
 c. **bob** can create a new file in the directory
 d. **bob** can list names in the directory
 e. **pat** can access and write on the file
14. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr-xrwx-wx 2 pat pgg 60 Jan 1 1:00 foo`
`-r-xrwxr-x 1 bob bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can rename the file
 b. **pat** can access and write on the file
 c. **bob** can list names in the directory
 d. **bob** can access and write on the file
 e. **bob** can create a new file in the directory

15. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:
`111 -rw-r--r-- 1 me me 100 Jan 1 1:00 a`
`222 -rw-r--r-- 1 me me 100 Jan 1 1:00 b`
`333 -rw-r--r-- 1 me me 100 Jan 1 1:00 c`
`444 -rw-r--r-- 1 me me 100 Jan 1 1:00 d`
 a. 2 b. 0 c. 1 d. 3 e. 4
16. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d-wxr-xrw- 2 bob pgg 60 Jan 1 1:00 foo`
`-r-xrwxr-x 1 bob bg1 0 Jan 1 1:00 foo/bar`
 a. **pat** can access and write on the file
 b. **bob** can access and write on the file
 c. **bob** can create a new file in the directory
 d. **pat** can rename the file
 e. **bob** can list names in the directory
17. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr-xr-xrwx 2 pat bg1 60 Jan 1 1:00 foo`
`-rwxrwxr-x 1 pat ted 0 Jan 1 1:00 foo/bar`
 a. **pat** can create a new file in the directory
 b. **bob** can access and write on the file
 c. **pat** can rename the file
 d. **bob** can list names in the directory
 e. **bob** can rename the file
18. Dereference the following symlink **bar** into its equivalent absolute path:
`ln -s ../../a/./b/./b/foo /tmp/a/b/bar`
 a. /tmp/b/bar b. /tmp/a/b/bar c. /tmp/a/foo
 d. /tmp/a/b/foo e. /tmp/foo
19. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr---wx--x 2 bob ted 60 Jan 1 1:00 foo`
`--w--w-r-x 1 bob bg2 0 Jan 1 1:00 foo/bar`
 a. **bob** can list names in the directory
 b. **bob** can access and write on the file
 c. **bob** can create a new file in the directory
 d. **pat** can rename the file
 e. **pat** can access and write on the file
20. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d--x-----x 2 pat pgg 60 Jan 1 1:00 foo`
`-r-xrwx-w- 1 bob bg1 0 Jan 1 1:00 foo/bar`
 a. **bob** can list names in the directory
 b. **pat** can access and write on the file
 c. **pat** can rename the file
 d. **bob** can access and write on the file
 e. **bob** can create a new file in the directory

21. Dereference the following symlink **bar** into its equivalent absolute path:
`ln -s ../b/../../a/./foo /tmp/a/b/bar`
 a. /tmp/a/b/bar b. /tmp/b/bar c. /tmp/foo
 d. /tmp/a/foo e. /tmp/b/foo
22. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:
`111 -rw-r--r-- 1 me me 100 Jan 1 1:00 a`
`222 -rw-r--r-- 1 me me 100 Jan 1 1:00 b`
`333 -rw-r--r-- 1 me me 100 Jan 1 1:00 c`
`444 -rw-r--r-- 2 me me 100 Jan 1 1:00 d`
 a. 4 b. 1 c. 0 d. 3 e. 2
23. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:
`111 -rw-r--r-- 1 me me 100 Jan 1 1:00 a`
`222 -rw-r--r-- 1 me me 100 Jan 1 1:00 b`
`444 -rw-r--r-- 2 me me 100 Jan 1 1:00 c`
`444 -rw-r--r-- 2 me me 100 Jan 1 1:00 d`
 a. 0 b. 2 c. 4 d. 1 e. 3
24. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:
`111 -rw-r--r-- 2 me me 100 Jan 1 1:00 a`
`222 -rw-r--r-- 2 me me 100 Jan 1 1:00 b`
`333 -rw-r--r-- 2 me me 100 Jan 1 1:00 c`
`444 -rw-r--r-- 2 me me 100 Jan 1 1:00 d`
 a. 0 b. 1 c. 4 d. 2 e. 3
25. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d-wxrwx-w- 2 pat ted 60 Jan 1 1:00 foo`
`-r-xr-xrwx 1 pat bg1 0 Jan 1 1:00 foo/bar`
 a. **pat** can rename the file
 b. **pat** can access and write on the file
 c. **bob** can access and write on the file
 d. **bob** can list names in the directory
 e. **bob** can create a new file in the directory
26. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr---wx--x 2 bob ted 60 Jan 1 1:00 foo`
`-r-xrwxrwx 1 pat bg1 0 Jan 1 1:00 foo/bar`
 a. **bob** can create a new file in the directory
 b. **pat** can access and write on the file
 c. **bob** can list names in the directory
 d. **pat** can rename the file
 e. **bob** can access and write on the file

27. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d---rwx--x 2 pat pgg 60 Jan 1 1:00 foo`
`--w----rwx 1 bob bg1 0 Jan 1 1:00 foo/bar`
 a. **bob** can create a new file in the directory
 b. **bob** can list names in the directory
 c. **bob** can access and write on the file
 d. **pat** can access and write on the file
 e. **pat** can rename the file
28. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:
`111 -rw-r--r-- 2 me me 100 Jan 1 1:00 a`
`111 -rw-r--r-- 2 me me 100 Jan 1 1:00 b`
`222 -rw-r--r-- 3 me me 100 Jan 1 1:00 c`
`222 -rw-r--r-- 3 me me 100 Jan 1 1:00 d`
 a. 2 b. 4 c. 1 d. 3 e. 0
29. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr---wx--- 2 pat bg2 60 Jan 1 1:00 foo`
`-rw-rw-r-x 1 pat ted 0 Jan 1 1:00 foo/bar`
 a. **pat** can create a new file in the directory
 b. **bob** can access and write on the file
 c. **pat** can rename the file
 d. **bob** can list names in the directory
 e. **bob** can rename the file
30. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d--xrw-wx 2 bob ted 60 Jan 1 1:00 foo`
`-r-x-w-r-x 1 bob bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can rename the file
 b. **bob** can list names in the directory
 c. **bob** can access and write on the file
 d. **pat** can access and write on the file
 e. **bob** can create a new file in the directory
31. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d--xr-x-w- 2 bob pgg 60 Jan 1 1:00 foo`
`--w----r-x 1 bob bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can access and write on the file
 b. **bob** can list names in the directory
 c. **bob** can create a new file in the directory
 d. **pat** can rename the file
 e. **bob** can access and write on the file

32. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d--xr----x 2 bob ted 60 Jan 1 1:00 foo`
`-r-x-w-rwx 1 pat bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can rename the file
 b. **bob** can access and write on the file
 c. **bob** can list names in the directory
 d. **pat** can access and write on the file
 e. **bob** can create a new file in the directory
33. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`drw---x--- 2 pat bg2 60 Jan 1 1:00 foo`
`-r-----w- 1 pat ted 0 Jan 1 1:00 foo/bar`
 a. **pat** can create a new file in the directory
 b. **bob** can list names in the directory
 c. **bob** can rename the file
 d. **bob** can access and write on the file
 e. **pat** can rename the file
34. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr-xrwx--x 2 pat pgg 60 Jan 1 1:00 foo`
`--w----r-x 1 bob bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can access and write on the file
 b. **bob** can list names in the directory
 c. **bob** can access and write on the file
 d. **bob** can create a new file in the directory
 e. **pat** can rename the file
35. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d--x----w- 2 pat ted 60 Jan 1 1:00 foo`
`--w-r-xrwx 1 pat bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can rename the file
 b. **bob** can create a new file in the directory
 c. **bob** can access and write on the file
 d. **pat** can access and write on the file
 e. **bob** can list names in the directory
36. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d-wx--x--x 2 bob ted 60 Jan 1 1:00 foo`
`-r-xr-xrwx 1 pat bg2 0 Jan 1 1:00 foo/bar`
 a. **bob** can access and write on the file
 b. **bob** can list names in the directory
 c. **pat** can access and write on the file
 d. **bob** can create a new file in the directory
 e. **pat** can rename the file

37. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d--x--xrw- 2 bob pgg 60 Jan 1 1:00 foo`
`-r-xrwx-w- 1 bob bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can rename the file
 b. **pat** can access and write on the file
 c. **bob** can list names in the directory
 d. **bob** can access and write on the file
 e. **bob** can create a new file in the directory
38. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:
`111 -rw-r--r-- 1 me me 100 Jan 1 1:00 a`
`222 -rw-r--r-- 2 me me 100 Jan 1 1:00 b`
`333 -rw-r--r-- 2 me me 100 Jan 1 1:00 c`
`444 -rw-r--r-- 1 me me 100 Jan 1 1:00 d`
 a. 2 b. 1 c. 3 d. 4 e. 0
39. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d-w---xr-x 2 pat ted 60 Jan 1 1:00 foo`
`-rwxr-xrwx 1 pat bg2 0 Jan 1 1:00 foo/bar`
 a. **bob** can rename the file
 b. **bob** can create a new file in the directory
 c. **pat** can access and write on the file
 d. **bob** can list names in the directory
 e. **bob** can access and write on the file
40. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr--r-x-w- 2 bob pgg 60 Jan 1 1:00 foo`
`-rwxrwxr-x 1 bob bg2 0 Jan 1 1:00 foo/bar`
 a. **bob** can access and write on the file
 b. **pat** can rename the file
 c. **pat** can access and write on the file
 d. **bob** can create a new file in the directory
 e. **bob** can list names in the directory
41. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d-wx-w-rwx 2 pat bg2 60 Jan 1 1:00 foo`
`-rwxrwxrwx 1 pat ted 0 Jan 1 1:00 foo/bar`
 a. **bob** can list names in the directory
 b. **pat** can rename the file
 c. **bob** can access and write on the file
 d. **bob** can create a new file in the directory
 e. **bob** can rename the file

42. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d-wx---rw- 2 bob ted 60 Jan 1 1:00 foo`
`----rwxrwx 1 bob bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can rename the file
 b. **bob** can access and write on the file
 c. **bob** can list names in the directory
 d. **bob** can create a new file in the directory
 e. **pat** can access and write on the file
43. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr-x-wx--x 2 bob ted 60 Jan 1 1:00 foo`
`-r-x-w-r-x 1 bob bg1 0 Jan 1 1:00 foo/bar`
 a. **bob** can access and write on the file
 b. **bob** can create a new file in the directory
 c. **pat** can rename the file
 d. **bob** can list names in the directory
 e. **pat** can access and write on the file
44. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d-w-rwx-wx 2 bob ted 60 Jan 1 1:00 foo`
`-r-xrwxrwx 1 pat bg2 0 Jan 1 1:00 foo/bar`
 a. **bob** can access and write on the file
 b. **pat** can access and write on the file
 c. **bob** can list names in the directory
 d. **pat** can rename the file
 e. **bob** can create a new file in the directory
45. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:
`111 -rw-r--r-- 3 me me 100 Jan 1 1:00 a`
`111 -rw-r--r-- 3 me me 100 Jan 1 1:00 b`
`222 -rw-r--r-- 3 me me 100 Jan 1 1:00 c`
`222 -rw-r--r-- 3 me me 100 Jan 1 1:00 d`
 a. 4 b. 3 c. 2 d. 0 e. 1
46. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr-xr-x-w- 2 bob pgg 60 Jan 1 1:00 foo`
`-r-xrwxr-x 1 bob bg1 0 Jan 1 1:00 foo/bar`
 a. **pat** can rename the file
 b. **pat** can access and write on the file
 c. **bob** can access and write on the file
 d. **bob** can create a new file in the directory
 e. **bob** can list names in the directory

47. If files occupy one disk block, how many disk blocks will the system free up if I remove these four file names:
`111 -rw-r--r-- 2 me me 100 Jan 1 1:00 a`
`222 -rw-r--r-- 1 me me 100 Jan 1 1:00 b`
`333 -rw-r--r-- 2 me me 100 Jan 1 1:00 c`
`333 -rw-r--r-- 2 me me 100 Jan 1 1:00 d`
 a. 4 b. 0 c. 2 d. 3 e. 1
48. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`dr-xrwx-wx 2 pat ted 60 Jan 1 1:00 foo`
`-r-xr-xrwx 1 pat bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can access and write on the file
 b. **pat** can create a new file in the directory
 c. **bob** can access and write on the file
 d. **bob** can rename the file
 e. **bob** can list names in the directory
49. Dereference the following symlink **bar** into its equivalent absolute path:
`ln -s ../b/../../b/../../foo /tmp/a/b/bar`
 a. /tmp/a/b/bar b. /tmp/b/foo c. /tmp/a/foo
 d. /tmp/foo e. /tmp/b/bar
50. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d--xr----x 2 bob ted 60 Jan 1 1:00 foo`
`--w--w-r-x 1 bob bg1 0 Jan 1 1:00 foo/bar`
 a. **bob** can list names in the directory
 b. **bob** can create a new file in the directory
 c. **pat** can access and write on the file
 d. **pat** can rename the file
 e. **bob** can access and write on the file
51. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.
`d-wx----w- 2 pat pgg 60 Jan 1 1:00 foo`
`-rwxrwxr-x 1 bob bg2 0 Jan 1 1:00 foo/bar`
 a. **pat** can access and write on the file
 b. **bob** can list names in the directory
 c. **bob** can create a new file in the directory
 d. **pat** can rename the file
 e. **bob** can access and write on the file
52. Dereference the following symlink **bar** into its equivalent absolute path:
`ln -s ../b/../../a./foo /tmp/a/b/bar`
 a. /tmp/foo b. /tmp/b/bar c. /tmp/a/foo
 d. /tmp/b/foo e. /tmp/a/b/bar

53. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
dr-x-wx--x 2 bob ted 60 Jan 1 1:00 foo
-r-xr-xrwx 1 pat bg1 0 Jan 1 1:00 foo/bar
```

- pat** can rename the file
- bob** can create a new file in the directory
- bob** can list names in the directory
- pat** can access and write on the file
- bob** can access and write on the file

54. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
drw-----x 2 pat ted 60 Jan 1 1:00 foo
--w--w-r-x 1 pat bg1 0 Jan 1 1:00 foo/bar
```

- pat** can access and write on the file
- bob** can create a new file in the directory
- bob** can access and write on the file
- bob** can list names in the directory
- bob** can rename the file

55. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
drw-r-xrwx 2 pat bg1 60 Jan 1 1:00 foo
-rwxrwxr-x 1 pat ted 0 Jan 1 1:00 foo/bar
```

- bob** can rename the file
- bob** can list names in the directory
- pat** can create a new file in the directory
- bob** can access and write on the file
- pat** can rename the file

56. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
d-w---xr-- 2 pat ted 60 Jan 1 1:00 foo
-rwxrwxrwx 1 pat bg2 0 Jan 1 1:00 foo/bar
```

- bob** can access and write on the file
- pat** can access and write on the file
- bob** can rename the file
- bob** can list names in the directory
- bob** can create a new file in the directory

57. User **bob** is in groups **bg1** and **bg2**. User **pat** is in group **pgg**.

```
d--x-wx--- 2 bob pgg 60 Jan 1 1:00 foo
-r-x-w-r-x 1 bob bg1 0 Jan 1 1:00 foo/bar
```

- bob** can create a new file in the directory
- bob** can list names in the directory
- pat** can rename the file
- bob** can access and write on the file
- pat** can access and write on the file

58. Did you read all the words of the test instructions on page one?

- Sim** (Yes - Portuguese)
- Jes** (Yes - Esperanto)
- Igen** (Yes - Hungarian)
- Taip** (Yes - Lithuanian)
- Tak** (Yes - Polish)