## Unix, Emacs, and Rmail commands: memorization

Do NOT write on this test. Record all answers on the bubble sheet. Closed book. No notes. Work strictly from memory. No calculators. No time limit. Scratch paper okay. Note: $ч$ means "space."

UNIX: Which unix shell commands have what meaning? (If no match mark J.)
(A) df
(B) du
(C) emacs
(D) full
(E) pass
(F) passwd
(G) pwd
(H) space
(I) volume
$1 / 1 \mathrm{p}$. change your password
$2 / 1$ p. see how much disk space you are using
$3 / 1$ p. edit a file
$4 / 1 \mathrm{p}$. see how full the disks are
UNIX: Which unix shell commands have what meaning? (If no match mark J.)
(A) cap
(B) cd
(C) cwd
(D) del
(E) gcc
(F) mv
(G) pwd (H) ren (I) rm
$5 / 1$ p. compile a program
$6 / 1 \mathrm{p}$. delete a file
$7 / 1$ p. rename a file
$8 / 1$ p. tell what directory you are in
UNIX: Which unix shell commands have what meaning? (If no match mark J.)
(A) exit
(B) fg
(C) mv
(D) quit
(E) rd
(F) rmdir
(G) top
(H) w (I) who
$9 / 1$ p. delete a directory
$10 / 1$ p. see who is logged in
$11 / 1 \mathrm{p}$. see what is running
$12 / 1 \mathrm{p}$. $\quad \log$ out
UNIX: Which unix shell commands have what meaning? (If no match mark J.)
(A) cat
(B) catalog
(C) dir
(D) fg
(E) list
(F) 1 s
(G) md
(H) mkdir
(I) type

13/1p. type out a text file
$14 / 1$ p. show the contents of the directory
$15 / 1$ p. return from shell-out
$16 / 1 \mathrm{p}$. create a directory
EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) $\mathrm{C}-\mathrm{a}$
(C) $\mathrm{C}-\mathrm{d}$
(E) $\mathrm{C}-1$
(G) $C-p$
(I) C-y
(B) C-b
(D) C-delete
(F) C-n
(H) $C-x_{\sqcup} 1$

17/1p. paste back what was deleted
$18 / 1$ p. go to start of line
$19 / 1$ p. go to previous character (left 1)
$20 / 1$ p. go to next line (down 1)
$21 / 1$ p. delete current character
EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) C -
(C) $\mathrm{C}-\mathrm{f}$
(E) C-n
(G) $C-x_{\perp} 0$
(I) $C-x_{\llcorner } \mathrm{C}-\mathrm{s}$
(B) $\mathrm{C}-\mathrm{c}$
(D) $\mathrm{C}-\mathrm{k}$
(F) C-u
(H) $C-x_{\sqcup} 1$
$22 / 1$ p. close all but current window
$23 / 1$ p. save current buffer, same filename
$24 / 1$ p. undo last change
$25 / 1$ p. cut to end of line
$26 / 1$ p. go to next character (right 1)

EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) C-
(C) $\mathrm{C}-\mathrm{n}$
(E) $C-x_{\perp} C-c$
(G) ESC-
(I) $\mathrm{M}-$
(B) $\mathrm{C}-\mathrm{h}_{\llcorner } \mathrm{t}$
(D) $\mathrm{C}-\mathrm{t}$
(F) $C-x_{\llcorner } C-q$
(H) ESC-x $\mathrm{x}_{\sqcup}$ rmail

27/1p. hold down CTRL
28/1p. press ESC first
$29 / 1$ p. run mail
$30 / 1 \mathrm{p}$. exit/quit
$31 / 1$ p. show the tutorial
EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) C -
(C) $\mathrm{C}-\mathrm{r}$
(E) $C-x_{\perp} C-w$
(G) $C-x_{\sqcup} n$
(I) $\mathrm{C}-\mathrm{z}$
(B) $\mathrm{C}-1$
(D) $C-x_{\sqcup} C-i$
(F) $C-x_{\llcorner } i$
(H) $C-x_{\sqcup \perp}$
$32 / 1$ p. jump to next window
$33 / 1$ p. insert a file
$34 / 1 \mathrm{p}$. go to end of line
$35 / 1$ p. center and redraw screen
$36 / 1$ p. save-as current buffer, specify filename
EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) C-c
(C) $\mathrm{C}-\mathrm{s}$
(E) $C-x$
(G) $C-x_{\perp} C-f$
(I) C-z
(B) $\mathrm{C}-\mathrm{p}$
(D) $\mathrm{C}-\mathrm{u}$
(F) $C-x_{\llcorner } 2$
(H) $\mathrm{C}-\mathrm{x}_{\sqcup} \mathrm{C}-1$
$37 / 1$ p. shell out
$38 / 1$ p. start incremental search
$39 / 1$ p. cancel the command in progress
$40 / 1$ p. load a new file
$41 / 1$ p. go to previous line (up 1)
RMAIL: Which rmail commands have what meaning? (If no match mark J.)
(A) $C-x_{\sqcup} C-i$
(B) $C-x_{\sqcup} i$
(C) c
(D) d
(E) $g$
(F) m
(G) $n$
(H) p
(I) $x$
$42 / 1$ p. insert a file
$43 / 1$ p. exit from rmail
$44 / 1 \mathrm{p}$. continue editing a message
RMAIL: Which rmail commands have what meaning? (If no match mark J.)
(A) C-d
(B) $\mathrm{C}-\mathrm{g}$
(C) d
(D) $g$
(E) m
(F) $n$
(G) p
(H) q
(I) v
$45 / 1$ p. start a new letter
$46 / 1$ p. view the next letter
$47 / 1$ p. deliver new mail
RMAIL: Which rmail commands have what meaning? (If no match mark J.)
(A) $\mathrm{C}-\mathrm{c}_{\sqcup} \mathrm{C}-\mathrm{c}$
(B) $\mathrm{C}-\mathrm{c}_{\sqcup} \mathrm{C}-\mathrm{s}$
(C) $C-x_{\sqcup} i$
(D) c
(E) $m \quad(F) p$
(G) $\mathrm{r} \quad(\mathrm{H}) \mathrm{t}$
(I) x
48/1p. send the letter
49/1p. view the previous letter
$50 / 1$ p. throw away the current letter

Total points 50 .

| Answer Key (points per |  |  |  |
| :---: | :---: | :---: | :---: |
| 1 (1). | F | 26 (1) |  |
| 2 (1). | B | 27 (1) | A |
| 3 (1). | C | 28 (1) | I |
| 4 (1). | A | 29 (1) | J |
| 5 (1). | E | 30 (1) | E |
| 6 (1). | I | 31 (1) | B |
| 7 (1). | F | 32 (1) | H |
| 8 (1). | G | 33 (1) | F |
| 9 (1). | F | 34 (1) | J |
| 10 (1). | H | 35 (1) | B |
| 11 (1). | G | 36 (1) | E |
| 12 (1). | A | 37 (1) | I |
| 13 (1). | A | 38 (1) | C |
| 14 (1). | F | 39 (1) | J |
| 15 (1). | D | 40 (1) | G |
| 16 (1). | H | 41 (1) |  |
| 17 (1). | I | 42 (1) | B |
| 18 (1). | A | 43 (1) | J |
| 19 (1). | B | 44 (1) |  |
| 20 (1). | F | 45 (1) |  |
| 21 (1). | C | 46 (1) |  |
| 22 (1). | H | 47 (1) |  |
| 23 (1). | I | 48 (1) |  |
| 24 (1). | A | 49 (1) |  |
| 25 (1). D | D | 50 (1) |  |

Total points 50 .

