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

13/1p. log out
$14 / 1$ p. edit a file
$15 / 1 \mathrm{p}$. tell what directory you are in
16/1p. delete a directory
EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) $\mathrm{C}-$
(C) $\mathrm{C}-\mathrm{d}$
(E) $C-p$
(G) $C-x_{\llcorner } 2$
(I) $C-x_{\llcorner } n$
(B) $\mathrm{C}-\mathrm{c}$
(D) $\mathrm{C}-\mathrm{k}$
(F) C-s
(H) $\mathrm{C}-\mathrm{x}_{\sqcup} \mathrm{C}-\mathrm{s}$
$17 / 1$ p. open a second window
$18 / 1$ p. cut to end of line
19/1p. start incremental search
20/1p. jump to next window
$21 / 1$ p. save current buffer, same filename
EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) $\mathrm{C}-$
(C) $\mathrm{C}-\mathrm{e}$
(E) $C-p$
(G) $C-y$
(I) ESC-
(B) $\mathrm{C}-\mathrm{a}$
(D) $\mathrm{C}-\mathrm{k}$
(F) C-u
(H) $\mathrm{C}-\mathrm{z}$
$22 / 1$ p. go to end of line
$23 / 1$ p. go to start of line
$24 / 1$ p. press ESC first
25/1p. paste back what was deleted
$26 / 1$ p. undo last change

EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) $\mathrm{C}-\mathrm{c}$
(C) $\mathrm{C}-\mathrm{p}$
(E) $\mathrm{C}-\mathrm{u}$
(G) $C-x_{\sqcup} C-c$
(I) $C-x_{\llcorner } C-w$
(B) $\mathrm{C}-\mathrm{g}$
(D) $\mathrm{C}-\mathrm{t}$
(F) C-x
(H) $C-x_{\bullet} C-q$
$27 / 1$ p. go to previous line (up 1)
$28 / 1$ p. cancel the command in progress
$29 / 1$ p. save-as current buffer, specify filename
$30 / 1$ p. show the tutorial
$31 / 1$ p. exit/quit
EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) C -b
(C) $\mathrm{C}-1$
(E) $\mathrm{C}-\mathrm{p}$
(G) $C-x_{\sqcup} C-i$
(I) C-z
(B) $\mathrm{C}-\mathrm{f}$
(D) $\mathrm{C}-\mathrm{n}$
(F) $\mathrm{C}-\mathrm{s}$
(H) $C-x_{\sqcup} i$
$32 / 1$ p. center and redraw screen
$33 / 1$ p. shell out
$34 / 1$ p. insert a file
$35 / 1$ p. go to next character (right 1)
$36 / 1$ p. go to previous character (left 1)
EMACS: Which emacs commands have what meaning? (If no match mark J.)
(A) C-
(C) $\mathrm{C}-\mathrm{e}$
(E) $C-x_{\square} 0$
(G) $C-x_{\perp} C-1$
(I) M-x $x_{\sqcup} r m a i l$
(B) C-d
(D) $\mathrm{C}-\mathrm{n}$
(F) $C-x_{\llcorner } 1$
(H) ESC-x $\mathrm{x}_{\llcorner }$rmail
$37 / 1$ p. load a new file
$38 / 1$ p. go to next line (down 1)
$39 / 1$ p. run mail
40/1p. close all but current window
41/1p. hold down CTRL
RMAIL: Which rmail commands have what meaning? (If no match mark J.)
(A) C-d
(B) C-g
(C) c
(D) d
(E) m
(F) n
(G) p
(H) r
(I) v
$42 / 1$ p. view the previous letter
$43 / 1$ p. view the next letter
$44 / 1$ p. deliver new mail
RMAIL: Which rmail commands have what meaning? (If no match mark J.)
(A) $C-x_{\sqcup} C-i$
(B) $C-x_{\sqcup} i$
(C) d
(D) m
(E) n
(F) p
(G) q
(H) t
(I) x
$45 / 1$ p. continue editing a message
$46 / 1$ p. throw away the current letter
47/1p. insert a file
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) d
(F) m
(G) $\mathrm{n} \quad(\mathrm{H}) \mathrm{q}$
(I) x
$48 / 1$ p. send the letter
$49 / 1$ p. exit from rmail
$50 / 1$ p. start a new letter

Total points 50 .
Answer Key (points per lin

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

Total points 50 .

