

**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: `␣` means “space.”

**UNIX:** Which unix shell commands have what meaning? (If no match mark J.)

(A) `df` (B) `emacs` (C) `exit` (D) `fg` (E) `full` (F) `passwd` (G) `volume` (H) `w` (I) `who`

1/1p. see who is logged in

2/1p. see how full the disks are

3/1p. return from shell-out

4/1p. edit a file

**UNIX:** Which unix shell commands have what meaning? (If no match mark J.)

(A) `cat` (B) `dir` (C) `du` (D) `ls` (E) `pass` (F) `passwd` (G) `pwd` (H) `space` (I) `top`

5/1p. see how much disk space you are using

6/1p. show the contents of the directory

7/1p. change your password

8/1p. see what is running

**UNIX:** Which unix shell commands have what meaning? (If no match mark J.)

(A) `cap` (B) `gcc` (C) `md` (D) `mkdir` (E) `mv` (F) `rd` (G) `ren` (H) `rename` (I) `rm`

9/1p. rename a file

10/1p. delete a directory

11/1p. create a directory

12/1p. compile a program

**UNIX:** Which unix shell commands have what meaning? (If no match mark J.)

(A) `cat` (B) `cwd` (C) `del` (D) `delete` (E) `exit` (F) `list` (G) `quit` (H) `rm` (I) `type`

13/1p. tell what directory you are in

14/1p. type out a text file

15/1p. log out

16/1p. delete a file

**EMACS:** Which emacs commands have what meaning? (If no match mark J.)

(A) `C-` (C) `C-c` (E) `C-x␣1` (G) `C-x␣C-f` (I) `C-x␣C-w`

(B) `C-b` (D) `C-x␣0` (F) `C-x␣2` (H) `C-x␣C-l`

17/1p. cut to end of line

18/1p. hold down CTRL

19/1p. close all but current window

20/1p. save-as current buffer, specify filename

21/1p. load a new file

**EMACS:** Which emacs commands have what meaning? (If no match mark J.)

(A) `C-delete` (C) `C-x␣C-i` (E) `C-x␣i` (G) `C-x␣o` (I) `C-z`

(B) `C-s` (D) `C-x␣C-s` (F) `C-x␣n` (H) `C-y`

22/1p. delete current character

23/1p. jump to next window

24/1p. start incremental search

25/1p. shell out

26/1p. insert a file

**EMACS:** Which emacs commands have what meaning? (If no match mark J.)

- (A) C-\_ (C) C-h\_t (E) C-l (G) C-t (I) C-z  
(B) C-e (D) C-k (F) C-r (H) C-x\_2

- 27/1p. show the tutorial  
28/1p. go to start of line  
29/1p. go to end of line  
30/1p. center and redraw screen  
31/1p. open a second window

**EMACS:** Which emacs commands have what meaning? (If no match mark J.)

- (A) C-b (C) C-g (E) C-p (G) C-x\_C-s (I) ESC-x\_rmail  
(B) C-c (D) C-l (F) C-x (H) C-y

- 32/1p. cancel the command in progress  
33/1p. go to previous character (left 1)  
34/1p. save current buffer, same filename  
35/1p. paste back what was deleted  
36/1p. run mail

**EMACS:** Which emacs commands have what meaning? (If no match mark J.)

- (A) C-\_ (C) C-n (E) C-u (G) C-x\_C-q (I) M-  
(B) C-f (D) C-p (F) C-x\_C-c (H) ESC-

- 37/1p. exit/quit  
38/1p. go to previous line (up 1)  
39/1p. go to next character (right 1)  
40/1p. press ESC first  
41/1p. undo last change

**RMAIL:** Which rmail commands have what meaning? (If no match mark J.)

- (A) C-x\_C-i (B) C-x\_i (C) c (D) m (E) p (F) q (G) r (H) t (I) x

- 42/1p. view the previous letter  
43/1p. throw away the current letter  
44/1p. insert a file

**RMAIL:** Which rmail commands have what meaning? (If no match mark J.)

- (A) C-c\_C-c (B) C-x\_i (C) c (D) m (E) n (F) p (G) q (H) v (I) x

- 45/1p. exit from rmail  
46/1p. view the next letter  
47/1p. continue editing a message

**RMAIL:** Which rmail commands have what meaning? (If no match mark J.)

- (A) C-c\_C-c (B) C-c\_C-s (C) C-d (D) C-g (E) d (F) g (G) n (H) p (I) q

- 48/1p. start a new letter  
49/1p. deliver new mail  
50/1p. send the letter

Total points 50.

**Answer Key** (points per line)

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

Total points 50.