**Vim Madness Quiz**

**NOTE:** In the following questions it’s very important to notice where the cursor is. I show the cursor’s position by using a gray box. For instance:

vim is cool

Also, remember that in vim there are two modes: *command* mode and *insert* mode. When I specify something for you to try in vim, I’ll use brackets for ‘commands’ and regular text for ‘inserts’. The only exception is that I’ll specify a space with <sp>. For example, when I say to type:

<i> actually <sp> <esc>

I’m indicating to:

In command mode, press ‘i’

Then once you’re in insert mode, type the word ‘actually’

Then type a space

Then press the escape key

For questions 1-10, I expect you to actually try these in vim to figure out the answers. Once you’ve done that, you should know enough to do the matching on the last question.

Ok, enough explanation—here’s the quiz.

**‘I’nserting and ‘A’ppending**

Let’s say you have the following line of text in vim and the cursor is on the ‘c’:

vim is cool

1. What would the line look like after performing the following keystrokes:

<i> actually <sp> <esc>

2. What would it look like if, instead, you did:

<I> actually <sp> <esc>

3. And what would it look like if, instead, you did:

<A> <sp> actually <esc>

**‘O’pening lines for inserts**

Let’s say you have a file with the following three lines:

Line one

Line two

Line three

4. What would the contents of the file look like if you did:

<o> extra line <esc>

5. What would the contents look like if, instead, you did:

<O> extra line <esc>

**‘C’hanging things**

Let’s say you had the following line of text in vim:

Vim is cool

6. What would the line look like after the following keystrokes:

<cw> Zelda <esc>

7. What would it look like if, instead, you did:

<C> Zelda is madness <esc>

**‘D’eleting, ‘Y’anking, and ‘P’asting**

Let’s say you have the following file with two lines:

The horse

The cart

8. What does the file look like after doing:

<dd> <p>

9. What if instead you did:

<dd> <P>

10. What if instead you did:

<2yy> <p>

11. Match the keystroke sequence to what it actually does

(one description will not have a matching keystroke)

a. <I> e. <O> i. <P>

b. <i> f. <dd> j. <cw>

c. <A> g. <yy> k. <dw>

d. <o> h. <p>

\_\_\_\_ opens up blank line ready for insert at current position of cursor

\_\_\_\_ changes to ‘insert’ mode, cursor stays where it is

\_\_\_\_ deletes from cursor position to end of line and changes to ‘insert’ mode

\_\_\_\_ changes to ‘insert’ mode, cursor goes to beginning of line

\_\_\_\_ changes to ‘insert’ mode, cursor goes to next character after end of line

\_\_\_\_ deletes from cursor position to end of word

\_\_\_\_ copies (yanks) entire line to clipboard where cursor is

\_\_\_\_ deletes from cursor position to end of word and changes to ‘insert’ mode

\_\_\_\_ opens up blank line ready for insert, one line below where cursor is

\_\_\_\_ deletes (and also copies to clipboard) entire line where cursor is

\_\_\_\_ pastes clipboard contents at position of cursor

\_\_\_\_ pastes clipboard contents starting on the next line after the cursor