2, Line 17. Orange, Apple, Potato, Orange. Because when the program 'realizes' that the banana is a fruit then it will skip over the rest of the code.

6, when concatenating, + just adds strings together to potentially form a sentence, while in addition it just adds the numbers together to get the answer.

7a, in line 11, it works pretty much the same way as line 9, just with different words.

Conclusion Questions

1. Glass box testing is better for testing programs with a lot of if structures because it tests whether or not everything works, as opposed to the programs functionality.
2. Anywhere from none to all of those blocks of code may be executed.
3. Test suites are usually custom made testing suites that test either specific or all aspects of a program.