Self test p11.p18.p29.p31.p49

1. Processor, main memory, secondary memory, input, output
2. Two numbers
3. Number of students in class.
4. High-level language is more like every day speak while machine-language is something that a computer can understand.
5. To translate the high level language into machine-language
6. A source program is what the programmer writes. The object program is what results once the source program has been compiled.
7. An operating system is the main program on a computer that runs all of the other programs.
8. It runs all of the other programs.
9. Windows 7
10. Combining object code with object code for routines.
11. Linking is done automatically.
12. N/A
13. Find out what the program needs to accomplish.
14. Problem-solving and implementation
15. The problem-solving phase should not be slighted because if you don’t know what your program needs to do or how it needs to do it then errors can quickly arise.
16. C++ is easy to understand.
17. End of line
18. Input peas\_per\_pod
19. Total\_peas equals number\_of\_pods multiplied by peas\_per\_pod
20. Include the directive iostream
21. A. space after

B. space before

C. good

1. Syntax, logic, run-time
2. Syntax and run-time
3. Syntax
4. Syntax
5. N/a
6. Logic

1.

2.