Chapter 1-3 Exam Review

The following is provided as a study guide to the Chapters 1-3 blue book and Chapters 1-2 green book exam.

If there are problems or questions that you do not understand or cannot complete please come in to get the assistance you need prior to the exam.

Exam Format and Points
There are three parts to the exam
 - 35 Multiple Choice/Matching Questions (35 pts)
 - 1 Lab practical/calculation section - this is something you will need to perform on the computer and demonstrate for teacher check during the exam and a calculation you will need to perform. Refer to the binary worksheet for the type of calculation that will be required. (6 pts)
 - Essay section - three essays (30pts)

To prepare for the exam you should do the following:
1. Review the on-line study guides
2. Review the end of chapter questions
3. Review vocabulary terms
4. Review binary number system

You should know the following:
1. The computer hierarchy - how do the different types of computers compare
2. How computers developed - key steps
3. Computer ports and parts - what are they and what do they do
4. Problems related to extensive and prolonged use of a computer and solutions to this problem.
5. Accessibility features incorporated into IT systems
6. How different devices store and retrieve data

For essays you should do the following:
1. Clearly and completely answer the question. A one paragraph answer would probably not receive full credit.
2. Use IT terminology in a manner that conveys your understanding of the terms.
3. Use appropriate examples to support or illustrate your answers.
4. Proof your answer before submitting.