**Exam Review Questions**

**BTT 1O1 – June 2017**

**A. Answer the following questions with complete and detailed responses.**

1. Define or be able to explain the purpose or function of the following internal parts of a computer.

Motherboard

CPU

Fan

Power supply

Hard drive

RAM

Expansion slot

Expansion card

2. a) What is hardware?

b) What is software?

3. Explain the difference between System (Operating System) and Application software. List 2 examples of each type of software.

5. What is the unit of measure for memory? What about speed? What might the typical memory capacity be of a modern home computer?

6. Explain the difference between a KB, MB, and GB.

7. What are 5 things or features you might want to compare if you were shopping for a new computer?

8. What is File Management? List 3 benefits of proper file management.

9. What is a template? Name 3 things you can create with a template in Microsoft Word.

10. What is a Search Engine? If you were to search for a business program at an Ontario University, what would a good search term be? Explain why.

11. List 5 qualities or characteristics of a good website. List 5 of a poor or bad site.

12. Explain how a database can be used in the real world. Can you provide an example of a database that you would use?

13. What is a spreadsheet? How can a spreadsheet be used in the real world?

14. Explain the difference between a cell, row, column, and value in Excel. How are they related?

15. Explain what marketing is and how it can help a business.

16. How could a piece of software, such as Publisher, help with a companies’ marketing initiative?

17. Name 2 ways a company can use social media in a positive way. Discuss 2 ways you could use social media to promote yourself to potential employers.

18. Explain why it is important to teach students about cyber ethics.

19. What is the Internet? What is the difference between the Internet and the www?

**B. What do the following acronyms stand for?**

www

HTML

Hz

MHz

GHz

CPU

RAM

ISP