1. Explain the following terms.(30%)

    (A) Macro   (B) Spreadsheet Program   (C) DBMS   (D) Wireframe Model

    (E) Color Depth   (F) Digital Convergence   (G) Vector Graphics

    (H) Hypermedia   (I) Streaming   (J) XML

2. Please explain the following categories of computer viruses (10%)

    (A) Boot Sector Viruses   (B) Worms   (C) Bombs   (D) Trojan Horses

3. What is a compiler?   What is an interpreter? What are their differences? (10%)

4. What is a browser? Any differences between Internet Explorer (IE) and Mozilla Firefox? (10%)

5. What is a PDA phone? What is a smart phone?   What are their differences? (10%)

6. What are the differences between RAM and SRAM? (10%)

7. What is a file system and its usage? (10%)

8. What are the differences between WinCE and Windows XP? (10%)