

Fully answer all questions **by copying and pasting the questions into a labeled Word document and typing your answers** in paragraph form. Save the Word file with the name **BitsBookCh5JohnDoe** using your name instead of *JohnDoe*. Upload the document as specified by the teacher.

Use references from the book where possible but supplement with outside research where necessary. You will be graded on grammar, completeness, diction, and overall presentation. Your answers must be your own independent work that expresses your personal point of view, reflection, and understanding of the material.

1. How did the FBI attempt to control encryption in the 1990's?
2. What is a cipher?
2. What is a packet of bits?
3. Explain the earliest forms of cryptography?
4. Explain the basic technique to crack a code?
5. Explain is the concept of one-way encryption.
6. What is "security through obscurity?"