

Box 0: Terminology

*Cipher:*

*Plain text:*

*Ciphertext:*

Box 1: **Symmetric** Key Encryption Diagram

Box 2: Advantages to symmetric key encryption

Box 3: Disadvantages to symmetric key encryption?

Box 4: **Asymmetric** Key Encryption Diagram

Box 5: Advantages and disadvantages of asymmetric key encryption:

**Encryption Certificate Detectives:**

Name of site:	Issued To:	Issued By:	Expires On:	Public Key Modulus Bit Length:	Certificate Signature Algorithm Name: