Review Questions 18

Your Name:

Please print out this form (two-sided, if you can) and write your answers *legibly* in the spaces provided. If you can't write legibly, type.

1. Which is more expensive, sending a (cryptographically) signed email message, or an encrypted message? To what extent does the answer depend on the length of the message?

2. In SSL, why isn't it necessary to send the sequence number for each frame? Would this change if SSL were designed to work over UDP rather than TCP?

3. In IPsec, what is the purpose of the padding in the ESP trailer?