**Math 132- Written HW Cryptography**

**This assignment is due on Monday, August 19th in class. Show all work where possible! Answers magically appearing will receive no credit.**

1. From Klima Textbook Chapter 2: p. 10 # 1a, 1b, 1c, 4a, 3b, 3c, 7a, 7b, 7c

2. Using the website

<http://www.scottbryce.com/cryptograms/>

for the assistance, cryptanalyze and break the following ciphertexts that were formed with substitution ciphers.

1. **QDXU BUDPHKC HK DUCTDVTANR KPAUD, SUDR XJMDTCTQHG. HQ HK JPQ QBU XDEU QP KXDWTKK TNN PQBUDK TQ FBTQUSUD GPKQ, AXQ QBU XDEU QP KUDSU PQBUDK TQ FBTQUSUD GPKQ.**
2. **IES QJDEVFMRF MVY FIY WQTLMC MVFT FE TEHQYFN? Q UYYC TFVERBCN FIMF FIY WQTLMC MVFT MVY EU WMTF MRO QRHMCHLCMACY QJDEVFMRHY. EU HELVTY Q HELCO AY DVYZLOQHYO. Q MJ M WQTLMC MVF.**