Math 1350

The Art of Secret Writing

Fall 2012

- Task 1. Barr 2.2 exercise 13
- Task 2. Barr 2.3 exercise 1
- Task 3. Barr 2.3 exercise 2
- Task 4. Barr 2.3 exercise 3bd
- Task 5. Barr 2.3 exercise 4
- **Task 6.** Barr 2.3 exercise 5. Hint: LIBERTY is a seven letter word using seven different letters. The cipher text of it must also use seven different consecutive letters.
- Task 7. Barr 2.4 exercise 4
- **Task 8.** The following was encoded in a keyword columnar transposition and the word "question" appears in it. Five or Six columns.

OSIOTYIFEENUAQIOREYHNNSEEOENCEEHNTWADGUOFSKWIISCEDDTSUHBCIARBC

Task 9. Can you answer the quesiton?

Y gzqb jpbmnyfam, opn apcobk fab ym ngym: Tgzn ya ngb azcb fe mzaynw gzqb wfp rfn fa wfpk gbzd?