Group 3 – Homework 7 Grade

3.35

a) Correct. Was able to verify 5-smooth for all cases. Showed sufficient work

b) Correct. Was able to compute discrete logarithms. Only concern, is did not check solutions to

prove they were right.

c) Correct. Was able to verfify 5-smooth

d) Correct. Was able to solve discrete logarithm problem using previous work.

3.38

a) The proof is well explained and is correct

b) All of the answers are correct

3.41

a) They get the correct plaintext for all of part a

b) They get the correct plaintext for all of part a

c) They get the correct ciphertext for all of part c