Assignment 6B PROTEIN PED 161.003 Due Monday Oct 24

Answer the following questions from textbook Chapter 4. Please TYPE your answers.

- 1. Name 3 functions of protein highlighted in your text. Briefly discuss each one (2 or 3 sentences) pg 89 90
- 2. Discuss the protein-sparing affect of eating enough carbohydrates (see pg 90 under Protein for energy).
- 3. What is the acceptable nutrient distribution % for protein (pg 90).
- 4. How much protein (minimal needs) does an adult need (>19 years). Calculate your protein needs based on grams per kg (see pg 91).
- 5. Define: (pg 88 89 and pg 92 92)
 - a. Essential AA
 - b. Non-essential AA
 - c. Complete Protein
 - d. Complementary proteins
- 6. What does the text say about protein and weight management does a high protein diet help you lose weight?