6 October 2010	**Quiz #1 (6/10/2010)**	**Section: 03**
Student's Name :		**I.D.# :**

1. The following numbers are in signed-2's complement form. $X = $ 111001010011 and $Y = $ 000110101110. Express X and Y as signed decimal numbers. Perform The binary sum X+Y and express the result in decimal.

2. Express the decimal number 240.75 in 2421 and in ASCII codes.

Instructor : Dr. M.M. Dawoud   *(101)*

Score :   */10*