NOTE: TO obtain credit for your performance in this exam, you must do all of the following: (1) Select one of the specified choices for multiple-choice questions (do NOT fill in the actual value of your answer, but instead indicate the lettered choice corresponding to it).   (2) Sign the Honor Code declaration.   (3) Wherever applicable, show your work.

CS-350: Computer Organization

Spring 2003: Quiz # 8 ANSWERS

Evaluate the bit string **0110011** as:

1 pt each

(1) an "Unsigned" (i.e., non-explicitly-signed) number
(2) a Two's-Complement number

Evaluate the bit string **1110011** as:

2 pts each

(3) an "Unsigned" (i.e., non-explicitly-signed) number
(4) a Ones'-Complement number
(5) a Two's-Complement number
(6) a Signed-Magnitude number

Question	Answer
1	+51
2	+51
3	+115
4	-12
5	-13
6	-51

This work complies with the JMU Honor Code.

_____

Signature