**Assgn 4003 (annotate this document in Word)**

assume an 8 bit data word.

Fill in the table with the appropriate representations.

GROUP WORK Recommended, but not required.

Show your work to the instructor for credit. There is nothing to submit on bb.

1. 7 B (1's) = \_\_\_\_\_\_\_\_\_\_\_123\_\_\_\_\_\_\_\_ dec

2. 1011 1011 (2's) = \_\_\_\_\_\_\_\_-69\_\_\_\_\_\_\_\_\_\_\_\_ dec

3. 1011 1011 (si+ma) = \_\_\_\_\_\_\_\_\_-59\_\_\_\_\_\_\_\_\_\_\_ dec

4. 1000 0111 (2's) = \_\_\_\_\_\_\_\_\_\_-121\_\_\_\_\_\_\_\_\_\_ dec

5. 1100 1101 (2's) = \_\_\_\_\_\_\_\_\_\_\_-51\_\_\_\_\_\_\_\_\_\_ dec

6. 106 dec. = \_\_\_\_\_\_\_\_\_6A\_\_\_\_\_\_\_\_\_\_\_\_\_ (1's, HEX display)

7. -105 dec. = \_\_\_\_\_\_\_\_\_\_1001 0111\_\_\_\_\_\_\_\_\_\_\_\_\_(2's)

8. 79 dec. = \_\_\_\_\_\_\_\_\_\_\_0100 1111\_\_\_\_\_\_\_\_\_\_\_\_\_(si+ma)

9. -57 dec. = \_\_\_\_\_\_\_\_\_\_\_\_1100 0111\_\_\_\_\_\_\_\_\_\_\_\_\_ (2's)

10. 12 dec. = \_\_\_\_\_\_\_\_\_\_\_C\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1's, HEX display)