Binary Arithmetic Quiz

**Directions**: Add the following 1 byte binary numbers.

1. 11110011 2. 11111110

+ 01010111 + 11111100

**Directions**: Convert the following decimal numbers into a 1 byte binary number then add them together.

1. 27 4. 108

+ 33 + 52

**Directions**: Convert the following decimal numbers into a 2's complement binary number.

1. -12 6. -43

**Directions**: Convert the following decimal numbers into a 1 byte binary numbers then subtract them using 2's complement.

1. 25 8. 63  
   - 7 - 28