CPT102 BINARY/HEXADECIMAL EXERCISE

Name: _____   **Section:** _____

Solve the following problems. ***Upload this assignment to the D2L dropbox by the due date*** .

1. Convert the hexadecimal number FC to Decimal: _____

2. Convert the hexadecimal number 2A to Decimal: _____

3. Convert the Binary Number 1011111 to Decimal: _____

4. Convert the Decimal number 89 to Binary: _____

5. Convert the Decimal number 66 to Hexadecimal: _____

6. Convert the Binary number 101011011011110101101010101 to Hexadecimal: _____

7. Convert the Hexadecimal number DECD to Binary: _____

	Binary		Binary		Binary
8.	1110011 +10110111	9.	1000101 -101010	10.	101111 -11010

	Binary		Hexadecimal		Hexadecimal
11.	111110 +1110	12.	12032 -ACBD	13.	AABDBC +BDACA

	Hexadecimal		Decimal
14.	23456 -DCED	15.	63932 +93431