

CS 1301 Binary, Hexadecimal, Octal, and Decimal Conversion Worksheet
Made by Leah Criscolo – Fall 2009

DECIMAL TO BINARY

41	
30	
5	
10	
99	
123	
244	
13	
78	
143	
94	
58	
190	
202	
6	

BINARY TO DECIMAL

1111	
1101	
100101	
10	
00111100	
100	
110	
11111101	
1000100	
100001	
11010	
10101011	
10011001	
1110111	
11111	

DECIMAL TO OCTAL

54	
33	
25	
10	
199	
3	
244	
113	
78	
111	
255	

OCTAL TO DECIMAL

366	
70	
217	
5	
317	
57	
37	
126	
161	
307	
237	

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DECIMAL TO HEXADECIMAL

154	
2	
25	
32	
99	
83	
244	
13	
78	
111	
255	

HEXADECIMAL TO DECIMAL

0F	
04	
D9	
DD	
E2	
B8	
A1	
C9	
FC	
C4	
F1	