

CS 110 Number System Conversion Worksheet

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	
255	
111	

OCTAL TO DECIMAL

366	
70	
217	
5	
317	
57	
37	
126	
161	
307	

DECIMAL TO HEXADECIMAL

154	
2	
25	
32	
99	
83	
244	
13	
78	
111	
255	

HEXADECIMAL TO DECIMAL

0A	
21	
1F	
2B	
5D	
D4	
32	
64	
83	
AE	
FF	