

1. Convert these decimal numbers into binary representations.

Decimal Number	Binary digits							
	128	64	32	16	8	4	2	1
131								
10								
84								
147								
255								

2. Convert these binary representations into decimal numbers.

Binary digits								Decimal number
128	64	32	16	8	4	2	1	
1	0	0	0	0	1	1	1	
0	0	0	0	1	1	1	1	
0	1	0	1	1	1	0	0	
1	0	0	1	0	0	0	0	