Binary to Decimal: 1001111

	2^6	2^5	2^4	2^3	2^2	2^1	2^0
Place Value:	**64**	**32**	**16**	**8**	**4**	**2**	**1**
Binary Bit:	**1**	0	0	**1**	**1**	**1**	**1**

Calculation: $64 + 0 + 0 + 8 + 4 + 2 + 1 = \mathbf{79}$