

BINARY TO DECIMAL PRACTICE

Convert the 8-bit binary numbers to their decimal equivalents.

	2^7 128
	2^6 64
	2^5 32
	2^4 16
	2^3 8
	2^2 4
	2^1 2
	2^0 1

NO.	BINARY (8-BIT)		DECIMAL RESULT
1.	0 0 0 0	1 0 1 0	
2.	0 0 1 1	0 0 0 1	
3.	1 0 0 0	1 1 1 1	
4.	0 1 0 1	0 1 0 1	
5.	1 1 0 0	0 0 1 1	
6.	0 0 0 1	1 1 0 0	
7.	1 1 1 1	1 1 1 1	

NO.	BINARY (8-BIT)	DECIMAL RESULT
8.	0 1 1 0 1 0 1 0	
9.	0 0 0 0 0 1 1 1	
10.	1 0 1 0 1 0 1 0	