
Convert each binary number to decimal.

Problem	Answer	Problem	Answer
1. 00000101		7. 01000001	
2. 00001100		8. 01001101	
3. 00010011		9. 01100100	
4. 00011011		10. 10000000	
5. 00100001		11. 11001000	
6. 00110000		12. 11111111	

Notes

Answer key — Binary to decimal

#	Problem	Answer
1	101	5
2	1100	12
3	10,011	19
4	11,011	27
5	100,001	33
6	110,000	48
7	1,000,001	65
8	1,001,101	77
9	1,100,100	100
10	10,000,000	128
11	11,001,000	200
12	11,111,111	255

Notes