120 Conversion of binary to decimal: Exercises 1-20 Answers

Add the decimal values of all the columns with 1 in them to give the decimal answer.

	1024	512	256	128	64	32	16	8	4	2	1	
1								1	1	0	1	13
2								1	0	0	1	9
3								1	0	1	1	11
4							1	0	1	1	1	23
6							1	0	1	0	1	21
7							1	1	0	1	1	27
8							1	0	0	1	0	18
9							1	1	0	0	1	25
10						1	1	0	1	1	0	54
	1024	512	256	128	64	32	16	8	4	2	1	
11									1	1	1	7
12								1	1	0	0	12
13							1	0	0	0	1	17
14							1	1	1	0	0	28
15						1	0	0	1	1	0	38
16						1	1	0	0	1	1	35
17						1	0	0	0	1	0	34
18						1	0	0	1	1	1	39
19						1	1	1	0	0	0	56
20						1	0	1	0	1	0	42