

Binary Conversion Worksheet

16 Bits															
15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
• Binary Value															
32768	16384	8192	4096	2048	1024	512	256	128	64	32	16	8	4	2	1

Decimal Value

A

d

d

t

h

e

s

e

v

a

l

u

e

s

Total

Bring decimal value down to the right