

Binary data

Worksheet 1

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

Write out the binary value for each of the numbers in the above table.

1=								
2=								
4=								
8=								
16=								
32=								
64=								
128=								

Remember in
Computer Science
we start at zero.

Using the place value help table above, work out the following numbers:

64=								
127=								
57=								
13=								
5=								
115=								
48=								
75=								