

## Building numbers from powers of two

Number	Thirty-twos	Sixteens	Eights	Fours	Twos	Ones
	$2 \times 2 \times 2 \times 2 \times 2$	$2 \times 2 \times 2 \times 2$	$2 \times 2 \times 2$	$2 \times 2$	2	1
	$2^5$	$2^4$	$2^3$	$2^2$	$2^1$	$2^0$
5	0	0	0	1	0	1
13						