

$$15 \ll 1 = 30$$

$$(15)_{10}$$

$2^4$	$2^3$	$2^2$	$2^1$	$2^0$
16	8	4	2	1
	1	1	1	1

←

1	1	1	1	0	0
1	1	1	1	0	
$2^4$	$2^3$	$2^2$	$2^1$	$2^0$	
16	8	4	2	1	

$$16 + 8 + 4 + 2 = 30$$

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$$43 \gg 3 = 5$$

$$(43)_{10}$$

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

→

1	0	1	0	1	1
$2^2$	$2^1$	$2^0$			
4	2	1			

$$4 + 1 = 5$$