

BINARY NUMBERS



2 = BASE 2

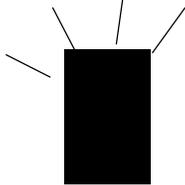
The Base of a number system refers to the number of unique digits

DIGITS

0



1



CONVERT

128	64	32	16	8	4	2	1
8	4	2	1	8	4	2	1
0	0	1	0	1	0	1	0
Denary = $32 + 8 + 2 =$							

You'll need to convert between the number systems without a calculator in the exam!

DENARY



10 = BASE 10

Denary is the number system most commonly used by humans!

Why? 10 fingers & 10 toes!

