

CLASS HANDOUT. BASE 13 NUMBERS.

You have now 13 digits: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C. Let's name 13 items with $\overset{\cdot\cdot}{\Delta}$, and 169 items with a ♠

Base 10	Base 13	Base 13 meaning		Base 10	Base 13	Base 13 meaning
0	0	0				
1	1	1				
2	2	2				
3	3	3				
4	4	4				
5	5	5				
6	6	6				
7	7	7				
8	8	8				
9	9	9				
10	A	$\overset{\cdot\cdot}{\Delta}$				
11	B	$\overset{\cdot\cdot}{\dot{\Delta}}$				
12	C	$\overset{\cdot\cdot}{\ddot{\Delta}}$				
13	10	$\overset{\cdot\cdot}{\ddot{\Delta}}$				
14	11	$\overset{\cdot\cdot}{\ddot{\Delta}} + 1$				
15						
16						
17						
18						
19						
20						