

SEBASTIAN MIRANDA

Convertir 1110111 de base 2 a base 5

$$1x2^6+1x2^5+1x2^4+0x2^3+1x2^2+1x2^1+1x2^0=$$

$$64+32+16+4+2+1= 119 \text{ base 10}$$

119 base5

$$23 \quad 4$$

$$4 \quad 3$$

$$0 \quad 4 \quad \quad \quad 434 \text{ base5}$$

Convertir 120 en base 3 a base 9

$$1x3^2+2x3^1+0x2^0=$$

$$9+6= 15 \text{ base 10}$$

15 base9

$$1 \quad 6$$

$$0 \quad 1 \quad \quad \quad \underline{16 \text{ base9}}$$

Convertir AABB de base 12 a base 2 A=10 B=11

$$Ax12^3+Ax12^2+Bx12^1+Bx12^0=$$

$$17280+1440+132+11=$$

18863 base 10 **base 2**

9431	1	18	0
4715	1	9	0
2357	1	4	1
1178	1	2	0
589	0	1	0
294	1	0	1
147	0		<u>100100110101111 base 2</u>
73	1		
36	1		

