

Module 7 - Task 3	Ally Magika 9/12/2024	Title:Decimal To Binary
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Decimal	10^0	10^1	10^2	10^3	10^4	10^5	10^6	10^7	Base10
Binary	2^0	2^1	2^2	2^3	2^4	2^5	2^6	2^7	Base2

Decimal	1	10	100	1000	10000	100000	1000000	10000000	Im using the integrated function in Excel =POWER(number,)
Binary	1	2	4	8	16	32	64	128	Base 2 power

Convert	using fuction =BIN2DEC(binary) and =DEC2BIN(number)	
Binary	10101100	To
Decimal	172	From

Showing Work								
1	0	1	0	1	1	0	0	Binary
128	64	32	16	8	4	2	1	Base Binary(reversed)
128		32		8	4			We add them together
128+32+8+4 =		172		Answer				

