

B8

 $f_x$  $=\text{RATE}(\text{B5};\text{B7};\text{B3}) * 1200$ 

A

B

## Calculate APR (Annual Percentage Rate)

1		
2		
3	Loan Amount	200.000,00
4	Interest Rate (%)	4,210
5	Length of Loan/Months	360
6	Cost	2.000,00
7	Step 1: Calculate the monthly annuity of principal plus costs	-988,99
8	Step 2: Calculate the interest rate (APR) of the annuity and the principal (at no cost)	4,294