

	A	B
1	Spreadsheet showing the formulas	
2		
3		Assumptions
4	1000	Original cost of investment
5	1900	Current market value
6	2	Number of years held = N
7		
8		Computation of annual rate of return
9	$=(A5/A4)^{(1/A6)}-1$	Rate of return as a decimal
10	$=+A9$	Rate of return as a percentage
11		
12		Assumptions
13	1000	Original cost of investment
14	1900	Current market value
15	20	Number of years held = N
16		
17		Computation of annual rate of return
18	$=(A14/A13)^{(1/A15)}-1$	Rate of return as a decimal
19	$=+A18$	Rate of return as a percentage
20		