



EQUILIBRIUM CONSTANT

Example to calculate K_c value:

Balanced reaction equation	$2\text{SO}_2(\text{g})$	+	$3\text{O}_2(\text{g})$	\rightleftharpoons	$2\text{SO}_3(\text{g})$
Initial quantity (mol)					
Quantity used or produced (mol)					
Final quantity at equilibrium (mol)					
Final concentration at equilibrium ($\text{mol}\cdot\text{dm}^{-3}$) $c = n/V$					