

Lecture #94 Simplifying Assumptions

Note Title

10/28/2011

	reactants			products		Shift	K_c	favors	x
initial			\rightleftharpoons	—	—	right small	$K_c \ll 1$	reactants	$x \approx 0$
2			⋮	—	—	right large	$K_c \gg 1$	products	$x \approx 0$
$\checkmark 3$	—	—	⋮			left large	$K_c \ll 1$	reactants	$x \approx 0$
$\checkmark 4$	—	—	⋮			left small	$K_c \gg 1$	products	$x \approx 0$
$\checkmark 5$			⋮	No		right small	$K_c \ll 1$	reactants	$x \approx 0$
$\checkmark 6$			⋮	No		right large	$K_c \gg 1$	products	$x \approx 0$