

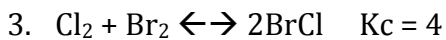
## Equilibrium (2)



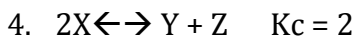
Initially in a 4L container there are 0.5 mol A, 0.4 mol B and 0.4 mol of C. Find all values at equilibrium.



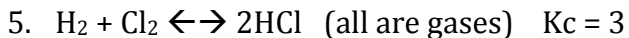
Initially there is 0.8 M D and 0.8 M E. Find all at equilibrium.



Initially in a 2L container there is 1 mol  $Cl_2$  and 2 moles  $Br_2$ . Find all at equilibrium.



Initially there is 0.5M X. Find all at equilibrium. Find % X turned to product.



Initially  $H_2=0.3$  M  $Cl_2= 0.4$  M  $HCl=0.7$ M Find all at equilibrium.