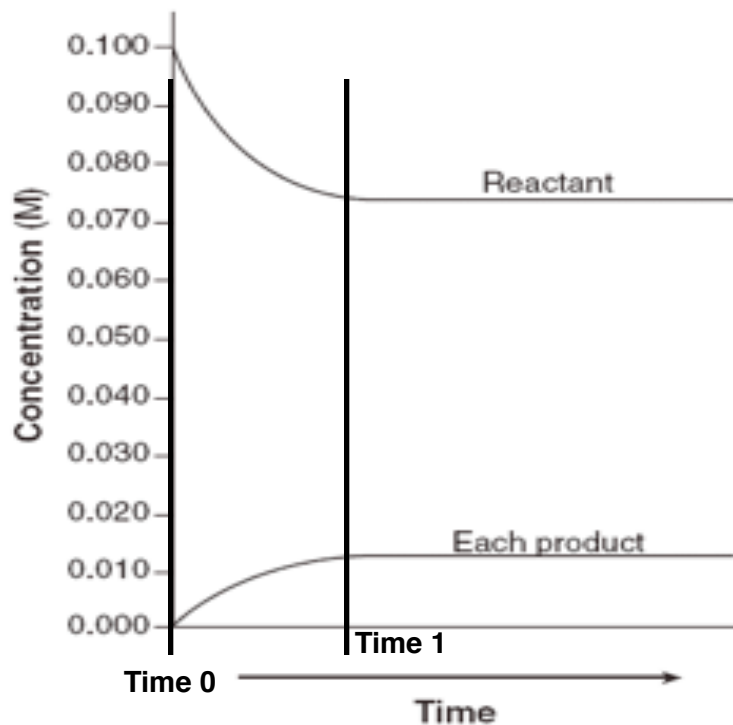
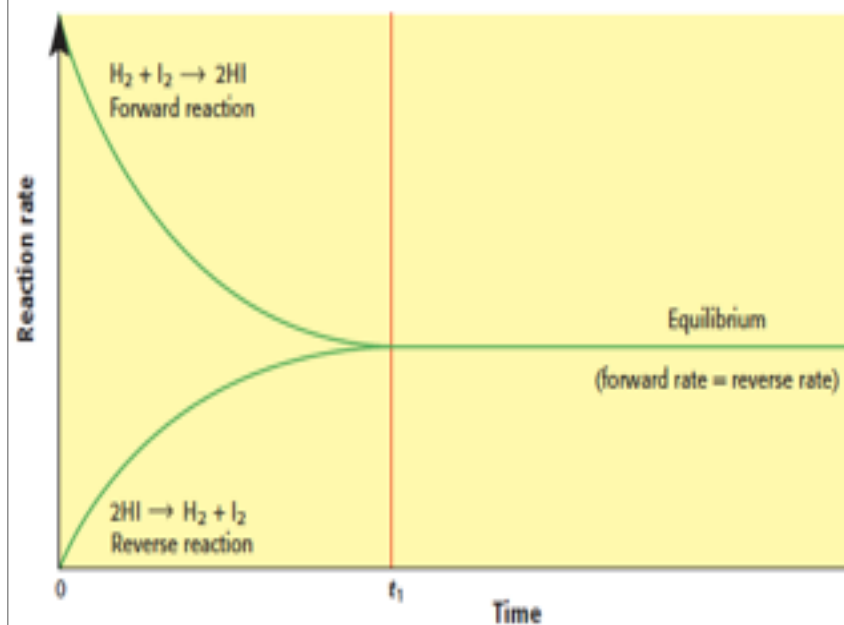


Graph 1: Concentration vs. Time



Graph 2: Reaction Rate vs. Time



X- axis

Y-axis

Graph 1: Concentration vs. Time			Graph 2: Reaction Rate vs. Time		
	Reactants of Forward Reaction (H_2 and I_2)	Products of Forward Reaction (HI)		The forward reaction $H_2 + I_2 \rightarrow 2HI$	The Reverse Reaction $2HI \rightarrow H_2 + I_2$
What is the concentration at Time 0?			Relative Rate at Time 0 Beginning	High, Medium, or Low	High, Medium, or Low
What is the concentration at T1?			How does the reaction rate change from T0 to T1?	Increases Decreases Or constant (stays the same)	Increases Decreases Or constant (stays the same)
How does the CONC. change after T1?			How does the reaction rate change after T1?	Increases Decreases Or constant (stays the same)	Increases Decreases Or constant (stays the same)
Q: Explain, in terms of concentration , how you know that the reactions are at equilibrium at Time 1?			Q: Explain, in terms of reaction rate , how you know that the reactions are at equilibrium at Time 1?		
A: The reactions are at equilibrium at Time 1 because....			A: The reactions are at equilibrium at Time 1 because....		