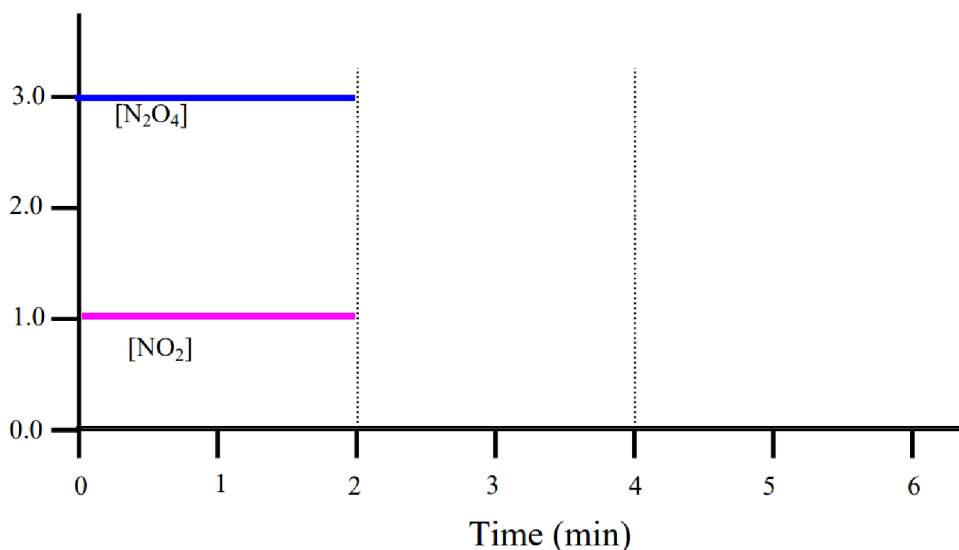
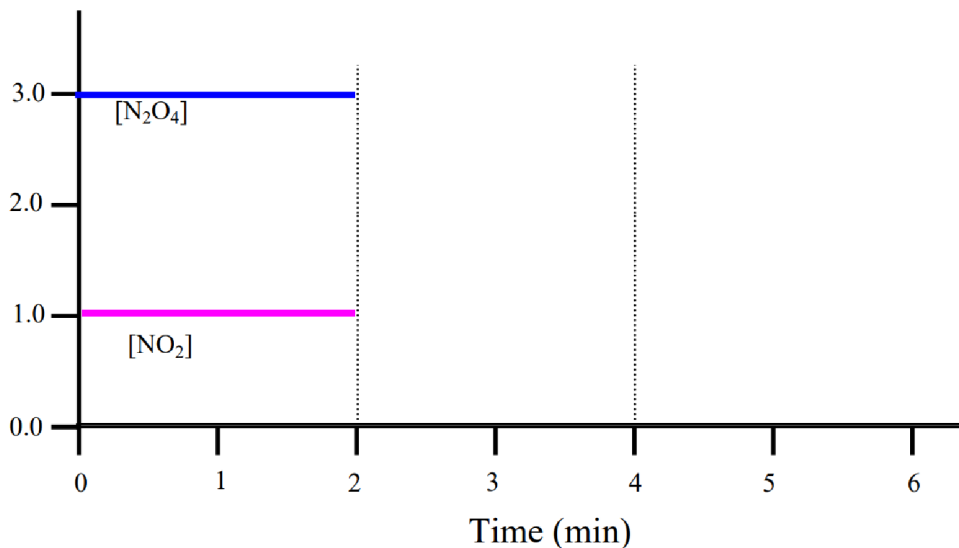


Le Chatelier's Principle Graphing Review Practice Worksheet

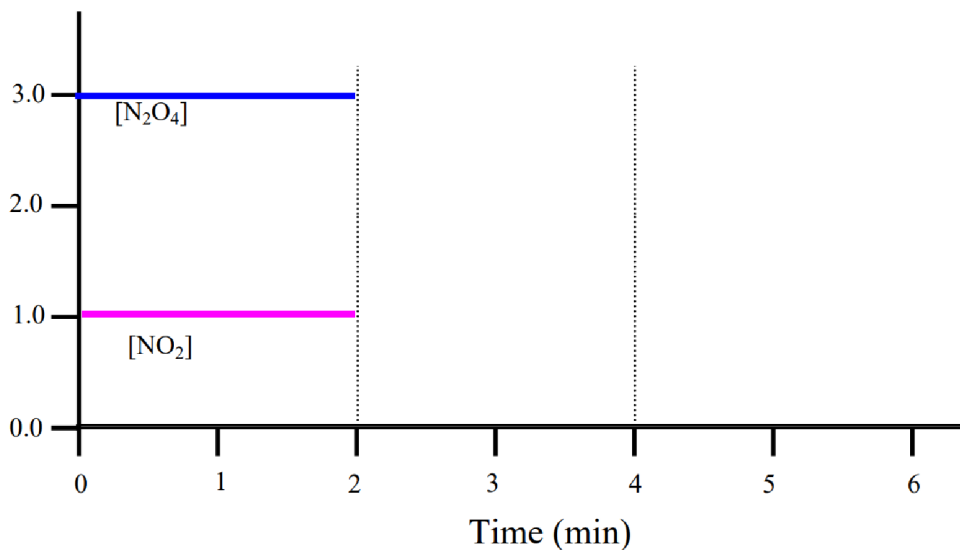
1. On the graph, illustrate how the concentration of each substance changes when the equilibrium is disturbed by a **temperature increase** at the 2-minute mark, and show what the system looks like after 4 minutes once a new equilibrium has been established.



2. On the graph, illustrate how the concentration of each substance changes when the equilibrium is disturbed by an **increase in pressure** at the 2-minute mark, and show what the system looks like after 4 minutes once a new equilibrium has been established.



3. On the graph, illustrate how the concentration of each substance changes when **NO₂(g)** is added at the 2-minute mark, and show what the system looks like after 4 minutes once a new equilibrium has been established.



4. On the graph, illustrate how the concentration of each substance changes when **some NO₂(g)** is removed at the 2-minute mark, and show what the system looks like after 4 minutes once a new equilibrium has been established.

