Name:

Chemistry 12 EQUILIBRIUM - GRAPHICALLY REPRESENTED

1. $2NO(g) + Cl_2(g) \neq 2NOCl(g) + 76 \text{ kJ}$

Show what happens to the concentrations if the <u>volume</u> of the closed container is increased. 1 – determine the shift; 2 – determine if the increase/decrease is a smooth curve or sharp increase



2. $CO(g) + H_2O(g) - CO_2(g) + 41 \text{ kJ}$

Show what happens to the concentrations if the <u>temperature</u> of the closed container is increased. 1 -determine the shift; 2 -determine if the increase/decrease is a smooth curve or sharp increase

