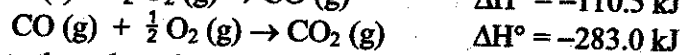
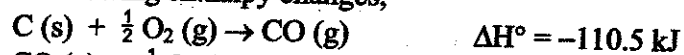
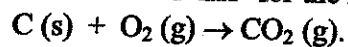


Chapter 12 Problem Set 3

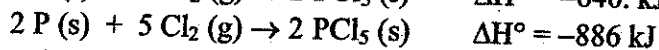
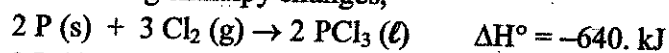
1. From the following enthalpy changes,



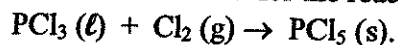
calculate the value of  $\Delta H^\circ$  for the reaction



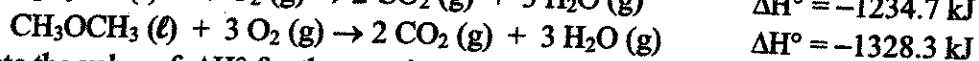
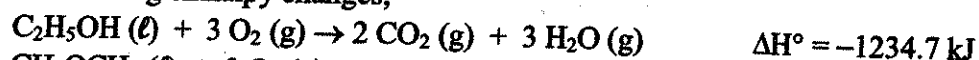
2. From the following enthalpy changes,



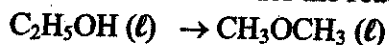
calculate the value of  $\Delta H^\circ$  for the reaction



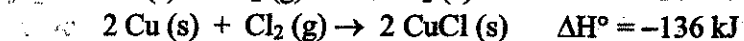
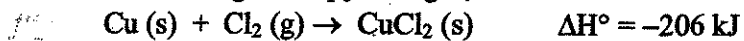
3. From the following enthalpy changes,



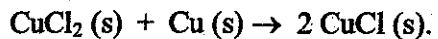
calculate the value of  $\Delta H^\circ$  for the reaction



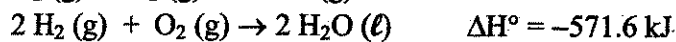
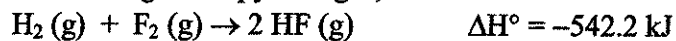
4. From the following enthalpy changes,



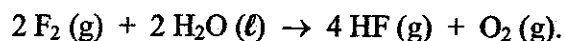
calculate the value of  $\Delta H^\circ$  for the reaction



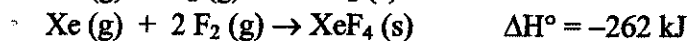
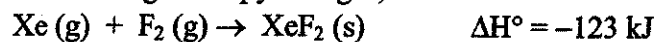
5. From the following enthalpy changes,



calculate the value of  $\Delta H^\circ$  for the reaction



6. From the following enthalpy changes,



calculate the value of  $\Delta H^\circ$  for the reaction

