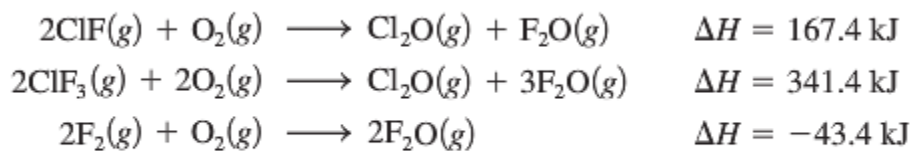
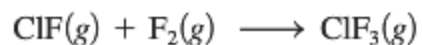


## Chapter 6 - Hess' Law Examples from Zumdahl 9<sup>th</sup> Ed

72. Given the following data



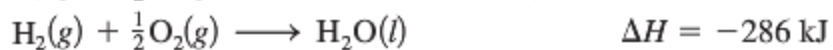
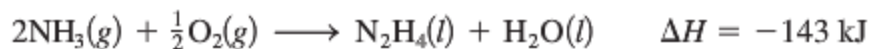
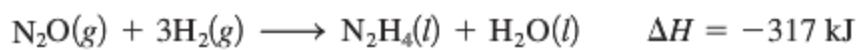
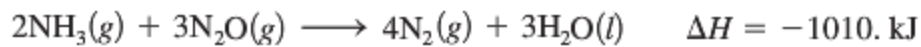
calculate  $\Delta H$  for the reaction



74. Calculate  $\Delta H$  for the reaction



given the following data:



80. Calculate  $\Delta H$  for the reaction:



given the following data:

