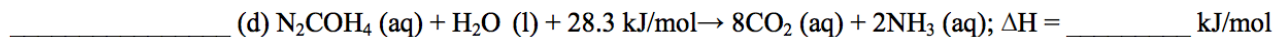
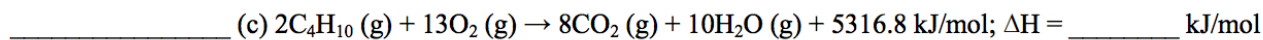
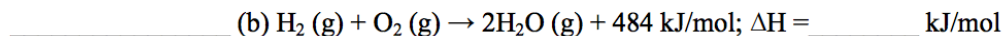
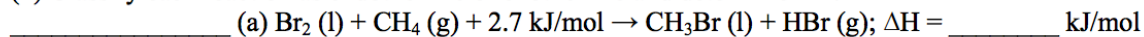


Name: _____ Per _____

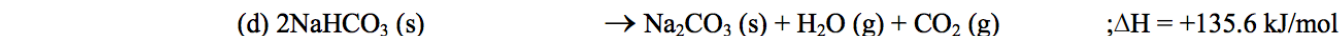
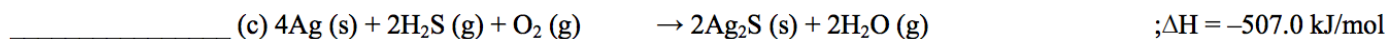
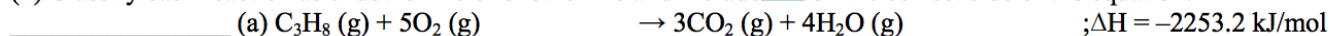
Heats of Reaction: Bond Energy, and Heats of Formation

Practice Sheet #50

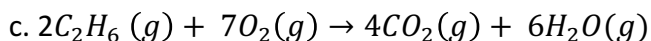
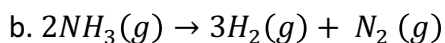
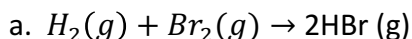
(1) Classify each reaction as endothermic or exothermic and determine ΔH .



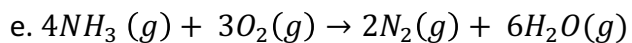
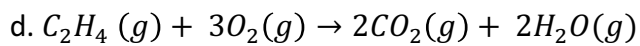
(2) Classify each reaction as endothermic or exothermic and include ΔH on the correct side of the equation.



3. Use the bond energies to calculate the heat of the reaction.



Name: _____ Per _____



4. Use the heats of formation to calculate the heat of the reaction.

