

Name \_\_\_\_\_

## Enthalpies of Formation

The basis for calculating heats of reaction is known by the following formula:

$$\Delta H_{\text{rxn}} = H_{\text{products}} - H_{\text{reactants}}$$

For the following balanced equations, find the  $\Delta H_{\text{rxn}}$ . Use the values of  $\Delta H_f$  from the table given in class.

