

Lab Partners (First Name & Last Initial):

#1 _____ #2. _____ #3. _____

Design Investigation and Procedure

The Question We will try to answer:

Materials List:

Background Information Related to Our Investigation:

Explain at least three relevant science concepts that need to be considered in answering the research question.

1) First Law of Thermodynamics because

2) System and Surroundings because

3) Endothermic process, because AND/OR Exothermic process because

4) *Hess' Law because

Final Procedure (listed as steps):

Blank Data Tables (ready to fill-in during your investigation):