**Study Guide: ME & Q Quiz – 13 points total**

**Part I: Matching - 7 points**

1. **Definitions**

**For the following you will have to correctly identify out of the options provided what is the best definition.**

* Open and Closed Systems
* Specific Heat Capacity
* Mechanical Energy
* ∆
* Kelvin

**Part II: Calculations – 6 points**

1. **You will have to solve to find ME & Q showing & using the correct:**
   1. Formula
   2. Variables
   3. And make sure to show your work!