

**Exam 5 Part A**

**Copy and answer the following:**

**1a. Define Endothermic.**

**1b. Define Exothermic**

**1c. Define activation energy**

**1d. Define catalyst**

**2. Go to the task 32 notes. List the conversion factors that were presented. Put a box around it and hearts.**

**3. Using dimensional analysis, convert 156 cal to Cal**

**4. Using dimensional analysis, convert 888 J to KJ**

**5. Using dimensional analysis, convert 9999 cal to KJ**