Alternative Mapping Project to High Point State Park Fall 2007

Below is a hypothetical geological outcrop map, with a thrust fault (indicating compressive tectonics). In order:

A) Complete the map by drawing in contacts between formations (e.g., between Cambrian-Ordovician, etc). For full credit, include anticlinal and synclinal axes.

B) Create a geologic cross section along Line A-A’ with no vertical exaggeration (i.e., true to scale) at page bottom.