Name(s) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**BA 352: ICE 10**

You are the project manager on a $2M (BAC), ten month project. You are four months into the project and have completed $700,000 (EV) of the work at an actual cost of $600,000 (AC).

1) At this point in time, calculate the PV and what does it mean?

2) Calculate the SV and SPI. Is the project ahead of schedule, on time, or behind schedule?

3) Calculate the CV and CPI. Is the project under budget or over budget?

4) Given the results to parts 2) and 3), should you consider crashing the project (and why)?

5) At the current rates, how much will it cost to complete the remaining work? Calculate the ETC using the EAC.

6) A the current rates, how many months will the project take to complete? (Don’t think there’s an acronym for this, but there should be.)