1. Task analysis has been used in human factors and HCI in several ways. For example, it enables us to understand how well a new system "fits" the old system. Could you list other four usage of task analysis?

2. Sketch a task analysis for using a cell phone to redial using GOMS, the KLM, or hierarchical task analysis. Note clearly your assumptions and explain the components.

3. Give two reasons to explain why individuals in groups do not behave as they would on their own.
4. List two aspects on how activity theory is different from GOMS.

5. There are numerous measures that can be used to indicate usability. List four of them.

6. List two strategies for the teacher and two for the student to improve overall student payoff in the IST 331 class using the payoff matrix-based approach presented by Axelrod.
7. How could group work be improved in this course so that students learned more?

8. Give four of the 26 ways that Agre proposes as ways to become a leader.

9. There are trade-offs in system design. Note one of them with respect to cell phones.
10. Note two ways that the social level and the individual level of analyses interact.