Name(s): _____   Date: _____

SOFTWARE LIFE CYCLE ACTIVITY

Discuss the following scenarios and answer the questions:

  I. Joe's Electronics Company needs a new program to better manage their inventory. They need a report each day that shows what products were sold during the day and the quantity available at that time. Using the Waterfall model, show how the project should be developed.

Analysis	
Design	
Implementation	
Testing	
Deployment	

II. After reviewing your Waterfall Model, the customer decides that they need
    some changes. How would these changes fit into the Spiral Model?

III. Using **www.extremeprogramming.org**, answer the following questions about this
    project:
    a. _____
       Describe "honest plans" regarding this project: _____

    _____
    _____
    _____
    b. _____
       How does "iterative planning" relate to this project? _____

    _____
    _____
    _____
    c. _____
       Why is "team empowerment" important in this project? _____

    _____
    _____
    _____