1.) Which of the following statements is false? B (2 points)
   a. An analysis project life cycle is a collection of project phases.
   b. A product life cycle is the same as a project life cycle.
   c. The waterfall approach is an example of a predictive life cycle model.
   d. Agile is an example of an adaptive life cycle model.

2.) The nature of IT projects is different from projects in many other industries because they are very . C (2 points)
   a. expensive
   b. technical
   c. diverse
   d. challenging

3.) What term describes an organization’s acquisition of goods and services from an outside source in another country? B (2 points)
   a. globalization
   b. offshoring
   c. exporting
   d. global sourcing

4.) What is the leading agile development method. D (2 points)
   a. Extreme programming
   b. Sprint
   c. Six sigma
   d. Scrum

5.) Which of the following is not part of the three-sphere model for systems management? B (2 points)
   a. business
   b. information
   c. technology
   d. organization
<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>adaptive software development</td>
<td>1. A software development approach used when requirements cannot be clearly expressed early in the life cycle</td>
</tr>
<tr>
<td>champion</td>
<td>2. A senior manager who acts as a key proponent for a project</td>
</tr>
<tr>
<td>kill point</td>
<td>3. A management review that should occur after each project phase to determine if projects should be continued, redirected, or terminated; also called a phase exit</td>
</tr>
<tr>
<td>matrix organizational structure</td>
<td>4. An organization’s acquisition of goods and services from an outside source</td>
</tr>
<tr>
<td>outsourcing</td>
<td>5. An organizational structure in which employees are assigned both to functional and project managers</td>
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</tbody>
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1. Quick and coordinated in movement; a method based on iterative and incremental development, in which requirements and solutions evolve through collaboration

2. An organizational structure that groups people by functional areas such as IT, manufacturing, engineering, and human resources

3. An organization’s acquisition of goods and services from an outside source

4. The first two phases in a project (concept and development) that focus on planning

5. A management review that should occur after each project phase to determine if projects should be continued, redirected, or terminated; also called a phase exit