Assignment 3A

The due date for submitting this assignment is passed. As per our records, you have not submitted this assignment.

1) The Microsoft Corporation follows the spiral process of product development linearly characterized by the sequential phases.
   - Coding, planning and stabilization
   - Planning, coding and stabilization
   - Stabilization, coding and planning
   - Planning, stabilisation and coding
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - Planning, coding and stabilization

2) Existing products can be studied and modified to correct a market perceived defect using the process of __________.
   - Reverse engineering
   - Design engineering
   - Structural engineering
   - Concept engineering
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - Reverse engineering

3) Which of the following are not included in reverse engineering and redesign product development process?
   - Marketing the Design
   - Implementing the Concept
   - Developing a prototype
   - Product quality verification
   - Reverse engineering
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - Marketing the Design
   - Product quality verification

4) Every design problem has the following components:
   - A desirable goal state
   - Impediments in achieving the goal
   - Identifying the problem
   - An undesirable initial state
   - Satisfying the customer
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - A desirable goal state
   - Impediments in achieving the goal
   - Identifying the problem
   - An undesirable initial state
   - Satisfying the customer

5) Which of the following form the reverse engineering module?
   - Design model
   - Investigation
   - Hypothesis
   - Potential redesign
   - Predication
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - Investigation

6) The product matrix of any product introduced in the market till now follows this except the ________.
   - Linear curve, transistor
   - S-curve, microprocessor
   - Linear curve, microprocessor
   - S-curve, transistor
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - Linear curve, transistor

7) Technical questionnaires should be carried on:
   - Starting of the product design process
   - Planning and ending of the product design process
   - Throughout the life cycle of the product design process
   - Only in the stages of understanding opportunity
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - Throughout the life cycle of the product design process

8) Mission statement conveys which of the following is the team explicitly.
   - Customer needs
   - Views of the product
   - Marketing strategy
   - Project goals
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - Customer needs

9) In the relation statement, the assumptions of the proposed product is a result of:
   - Design model
   - Functional engineering
   - Technical questionnaires
   - Technical forecasting
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - Technical questionnaires

10) By placing an implicit expectation on the nail clipper that it should be manually operated, what limitation is being laid on the creative design aspect?
   - No sharpness
   - No electricity power
   - No file
   - No metal surface
   No. the answer is incorrect.
   Score: 0
   Accepted Answers:
   - No electricity power