Assignment 06

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

1) ____________ is the process of purposely designing products to optimize all the manufacturing functions.
   Design for Manufacturing
   Design for Assembly
   Design for Testing
   None of these
   No, the answer is incorrect.
   Accepted Answers: Design for Manufacturing
   Score: 0

2) What is the purpose of a design review?
   To provide a systematic and thorough product process analysis
   A formal record of that analysis
   Feedback to the design team for product and process improvement
   All of these
   No, the answer is incorrect.
   Accepted Answers: All of these
   Score: 0

3) What is the problem associated with the implementation of the design review process?
   Untrained matched skills
   Communication is not good between product developers and the related departments
   Lack of design review experience
   All of these
   No, the answer is incorrect.
   Accepted Answers: All of these
   Score: 0

4) The Design for Manufacturing methodology allows new or improved products to be designed, manufactured and offered to the consumer in a shorter amount of time.
   True
   False
   No, the answer is incorrect.
   Accepted Answers: True
   Score: 0

5) ____________ is the organized process of taking apart a systematically assembled product.
   Assembly
   Disassembly
   Maintenance
   None of these
   No, the answer is incorrect.
   Accepted Answers: Disassembly
   Score: 0

6) Which of the following would not use re-embellishing assemblies?
   Manual assembly
   Automatic assembly
   Both of these
   None of these
   No, the answer is incorrect.
   Accepted Answers: Both of these
   Score: 0

7) ____________ is the reversible dismantling of complex products into less complex subassemblies or single parts.
   Disassembly
   Selective disassembly
   Extrinsic disassembly
   None of these
   No, the answer is incorrect.
   Accepted Answers: Disassembly
   Score: 0

8) A disassembly sequence plan aims to optimize product recovery through ____________
   Minimization of material reused
   Maximization of material reused
   Minimization of disassembly time
   None of these
   No, the answer is incorrect.
   Accepted Answers: Minimization of disassembly time
   Score: 0

9) When a system fails to perform, it can never be maintained again.
   True
   False
   No, the answer is incorrect.
   Accepted Answers: False
   Score: 0

10) The degree of facility with which a piece of equipment or system is capable of being retained, or restored to, a serviceable operation is known as
    Maintainability
    Serviceability
    Recreational
    None of these
    No, the answer is incorrect.
    Accepted Answers: Maintainability
    Score: 0

Due on 2009-03-11, 23:59 IST.