Assignment 3

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2019-02-27, 23:59 IST.

1) Which of the following is (are) recommendation(s) of design for assembly? 1 point
- Design parts with self-locating features
- Maximize the fasteners
- Use modular design
- Both A and C

No, the answer is incorrect.
Score: 0
Accepted Answers:
Both A and C

2) Quality Function Deployment (QFD) is a method for linking customer requirements to technical specifications. 1 point
- True
- False

No, the answer is incorrect.
Score: 0
Accepted Answers:
True

3) The Correlation Matrix, in a House of Quality shows; 1 point
- Evaluation of relationship between the technical requirements
- The strength of the relationships between the voice of customers and the technical requirements
- Both, A and B
- None of these
5) The functional and the operational aspects of the product are related to each other

- True
- False

No, the answer is incorrect.
Score: 0
Accepted Answers: True

6) The design of a product or process is called Robust, if it is non-sensitive to the environment;

- True
- False

No, the answer is incorrect.
Score: 0
Accepted Answers: True

7) When a product is robust, it is _____?

- Non-sensitive to environment
- Weak and breakable
- Bendable and small
- All of these

No, the answer is incorrect.
Score: 0
Accepted Answers: Non-sensitive to environment

8) In which section of the House of Quality, the customer requirements are compared with technical requirements?

- Customer competitive assessment
- Correlation matrix
- Competitive technical assessment
- Relationship matrix

No, the answer is incorrect.
Score: 0
Accepted Answers: Relationship matrix

9) The quality function deployment (QFD) process begins with:

- Importance ratings
- Technical requirements
- Relationship matrix
- None of these

None of these
Cognitive Ergonomics deals with the mental processes and capacity of humans when at work.

No, the answer is incorrect.
Score: 0
Accepted Answers: True