

1). What are the Values Associated with Products?

- a) Comfort
- b) Convenience
- c) Usability
- d) All of the other options

Answer: d

2). Technology S Curve Displays _____ of the product/technology over time

- a) Performance
- b) Convenience
- c) Usability
- d) All of the other options

Answer: a

3). DFMEA stands for

- a) Design Failure Mode and Effect Analysis
- b) Design Failure Model and Effect Analysis
- c) Development Failure Mode and Effect Analysis
- d) Development Failure Model and Effect Analysis

Answer: a

4). A severity ranking of "10" means the severity is extremely low.

- a) True
- b) False

Answer: b

5). The motivation behind constructing a Force Flow Diagram of a product is:

- a) To find the forces acting on component to check the induced stresses.
- b) to map the force flow through a product so that the diagram can be analyzed to help expose opportunities for component/piece combination.
- c) To study the deflection of the product under actual working condition

Answer: b