Assignment 11A

Due on 2020-12-02, 23:59 IST.

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

1) In the 5-3-5 method, the number 3 designates
   - Number of sheets
   - Number of minutes
   - Team members
   - Number of ideas for primary product function

   No. the answer is incorrect.
   Score: 0
   Accepted Answers: Number of ideas for primary product function

2) The process of gallery method
   - Introduction -> Idea generation step 1 -> Idea generation step 2 -> Association step 1
   - Idea generation step 2 -> Selection step
   - Association step 1 -> Idea generation step 2
   - Association step 2 -> Selection step

   No. the answer is incorrect.
   Score: 0
   Accepted Answers: Idea generation step 1 -> Association step 1

3) TRIZ methodology involves
   - Solving contradictions
   - Understanding the problem as a system
   - Recording material parameters
   - Considering entire category of solutions

   No. the answer is incorrect.
   Score: 0
   Accepted Answers: Solving contradictions

4) In the gallery method, the association step deals with the
   - Writing down concepts
   - Identification of improved proposals through rapaport
   - Creating sketches of concepts
   - Reviewing ideas based on comments

   No. the answer is incorrect.
   Score: 0
   Accepted Answers: Identification of improved proposals through rapaport

5) German S. Ahsalduer, the Russian genius found that there _______ contradicting engineering parameters and _______ inventive principles that can be used to solve. 1 point

   No. the answer is incorrect.
   Score: 0
   Accepted Answers: 33, 40

6) The problem of “choosing the inventive principles for solving specific problems” is addressed by
   - Product function
   - Product matrix
   - Contradiction matrix
   - Architecture matrix

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

7) The concept selection process involves
   - Concept generation
   - Concept screening
   - Concept testing
   - Concept refining

   No. the answer is incorrect.
   Score: 0
   Accepted Answers: Concept screening

8) When large number of ideas is dealt within the concept selection process _______ helps in narrowing down the number of concepts quickly and improves the concepts

   No. the answer is incorrect.
   Score: 0
   Accepted Answers: Concept screening

9) Identify the idea generating question that is similar to “Swarmlike”?
   - Combine?
   - Interact?
   - Eliminate?
   - Substitute?

   No. the answer is incorrect.
   Score: 0
   Accepted Answers: Interact

10) What is the English acronym for the Russian methodology TRIZ?

    No. the answer is incorrect.
    Score: 0
    Accepted Answers: TPPS