Assignment 3

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2019-03-20, 23:59 IST.

1) What tool(s) are covered in this module? (Check all that apply) 1 point

- Brainstorming
- Inventive thinking
- SCAMPER
- Corbomite

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

2) What is the first and foremost step in the Solve Module? 1 point

- Empty your head of all pre-existing ideas by writing ideas down
- Talk to as many customers as you can
- Solve all stakeholders problems by iterating with the analysis step
- Prototype your ideas as quickly as possible

No, the answer is incorrect.
Score: 0
Accepted Answers:
Empty your head of all pre-existing ideas by writing ideas down

3) Why do we need to do the above step before we proceed further? (Check all that apply) 1 point

- Our team will become aware of who came up with the idea first
- In order to develop our ideas and give room for new ones
- Externalize our ideas so that other parts of our brain can work on the ideas
- We can create a pool of ideas for us to filter out

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We can create a pool of ideas for us to filter out

4) What do we need to check when we generate a solution? 1 point
- If the conflict from the previous step has been resolved
- If the budget for the project is satisfied
- If inventive principles have all been used
- If the customer is aware of the ideas that we have generated

No, the answer is incorrect.
Score: 0
Accepted Answers:
If the conflict from the previous step has been resolved

5) Who attempted to unify many thinking patterns mined out of patents? 1 point
- Edward de Bono
- Albert Einstein
- Clayton Christensen
- Genrich Altshuller

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

6) What does the method TRIZ try to make better? 1 point
- Minimal usage of resources such as time and money to solve the problem
- The efficiency of generating apt solutions
- Emptying the head of pre-existing ideas
- Prototyping of new ideas into workable solutions

No, the answer is incorrect.
Score: 0
Accepted Answers:
The efficiency of generating apt solutions

7) What is the function of inventive principles in the Solve module? 1 point
- Help in communicating ideas to your customers
- Replace design thinking with a tool that can think on its own
- Serve as triggers for generating appropriate solutions
- This tool is mainly for the engineering division and hence serves no function

No, the answer is incorrect.
Score: 0
Accepted Answers:
Serve as triggers for generating appropriate solutions

8) Inventive principles are: 1 point
- Triggers that diverge one's thinking to try as many variants as one can obtain
- Very efficient ways to devise experiments
- The tenets by which inventors must think
- Simple heuristics that paraphrases what inventors of the yesteryears have done
No, the answer is incorrect.
Score: 0
Accepted Answers:
Simple heuristics that paraphrases what inventors of the yesteryears have done

9) The basic raw material(s) for the Solve module is: (Check all that apply) 1 point

- Conflict of interest statements from Analysis module
- Multi-why analysis from Analysis module
- Customer journey maps
- Customer survey results

No, the answer is incorrect.
Score: 0
Accepted Answers:
Conflict of interest statements from Analysis module
Multi-why analysis from Analysis module
Customer journey maps