QUIZ # 3 (GE-105)

Introduction to Engineering Design

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1. Write the steps or stages involved in a design cycle.
2. Concept Generation involves weights and rates concept. True or False?
3. A compromised scenario gives \_\_\_\_\_\_\_\_ importance to all attributes in weights and rates method.
4. One should always choose the concept with the highest score in the decision matrices.

Yes or No?

1. What poster size will you choose from the following:
2. A4 b. A3 c. Ao d. B2
3. What is 20-40-40 rule in the design of posters?
4. In morphological analysis:
5. The problems is divided into smaller sub-problems.
6. Smaller sub-problems are combined together.
7. None of the above
8. What are the 4 steps of morphological analysis?
9. What are the 3 kinds of property?
10. The intellectual property can be protected by:
11. Patent
12. Copyrights
13. Trademarks
14. Trade secrets
15. All the above
16. The period/duration of a patent is until the author is alive.

True or false?

1. Which one of the following cannot be patented.
2. Gambling machine
3. Biological warfare material
4. Terminator gene technology
5. All the above
6. None of the above
7. Ethics is always black and white

True or False?

1. What does the abbreviation NPSE stands for?
2. What is whistle-blowing?