QUIZ (GE-105)

Introduction to Engineering Design

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1. According to ABET, what is the definition of Engineering?
2. What is the meaning of Design in general?
3. Is it recommended to include complex mathematics in presentation? Explain your answer.
4. What are the elements of professionalism?
5. What are the company levels?
6. What are the four step in developing a project plan?
7. Why Wright brothers are popular?
8. What are the ecological requirements in general for a project?
9. The height of body relates to which human factor category?
10. Which body part is most important for psychological human factors?
11. What is the stroop test and the simon Task?
12. What type of human factors control the design of a vacuum cleaner handle?
13. What is the difference between creativity, innovation and invention?
14. Differentiate between lateral and logical thinking?
15. The abbreviation WBS stands for what? What does it involve?