

系所組別： 工業設計學系甲乙丙丁組

考試科目： 工業設計

考試日期： 0220 · 節次： 1-4

※ 考生請注意：本試題 可 不可 使用計算機Notice

- Please read the entire description before answering.
- **Tabulate** and **visualize** your answer as much as you can.
- You do not need to give any detailed colorful rendering. Instead, **rough sketch** (using pencil, ball pen, roller pen, or marker) is completely acceptable and probably much better than rendering.
- Any answer not related to the question certainly results in **score deduction**.

Description

Throughout your study career in design so far, you must have several works of innovation. Please describe three very special products exclusively designed by yourself or your team. {Note: If you show any product that seems to be designed by someone else rather than you, your score will be critically deducted.}

Questions

1. Sketch three products, at least two different angles for each. You probably need to indicate design features to present your ideas. (30%)
2. Describe each product in text or diagram:
 - (1) the name, function and features of each product, in what course, for what design competition, or for what purposes you wanted to do this design work, and you completed this work when you were a freshman, sophomore, junior or senior. (5%)
 - (2) method(s) applied for designing each product. To show why and how exactly you applied the method(s), you must develop a diagram, build a table, organize graphic messages or fill out design information in a specific format. (25%)
3. Imagine how the three products can be used within a specific situation simultaneously. Develop/illustrate a scenario to describe how they reasonably work together, and therefore, what problem(s) they solve. (40%)