**WORKSHEET - Concept Combination Table**

Use this worksheet to create your own Concept Combination Table. When it is complete, you can delete the instructions and use the resulting table in your report. You may add or delete columns and rows as needed.

Table 1 – Concept Combination Table

| Sub-problems | | | |
| --- | --- | --- | --- |
| Sub-problem 1 | Sub-problem 2 | Sub-problem 3 | Sub-problem 4 |
| Solution Fragment 1-1 | Solution Fragment 2-1 | Solution Fragment 3-1 | Solution Fragment 4-1 |
| Solution Fragment 1-2 | Solution Fragment 2-2 | Solution Fragment 3-2 | Solution Fragment 4-2 |
| Solution Fragment 1-3 | Solution Fragment 2-3 | Solution Fragment 3-3 | Solution Fragment 4-3 |

**Instructions**

1. Examine each of the sub-problems in turn.
2. For each sub-problem, what are some of the possible solutions to providing for the function.
3. With a key word or two, describe that solution fragment.
4. Each cell may only address a part of the complete solution. Do not worry about trying to address the other sub-problems, only seek to address that one particular sub-function.
5. How many solution fragments can you find for each sub-problem? Try to find as many as possible. You may apply other creativity tools, such as classification trees / mind mapping, brainstorming etc., toward identifying these possibilities.

Once the chart is completed it is possible to evaluate the different combinations of solution fragments against one another, seeking to identify one or more possible overall approaches.