

Chapter-4

Q1. which is used to plan and document processing that involves complex combination of conditions?

- 1. Flow Chart.
- b. Structure Chart
- c. HIPO Chart

d. Decision Table.

Q2. Which of the following is true for a decision table?

- 1. It is a tool for identifying and documenting modules in a program?.
- 2. It is a tool for showing what happens in a program module.
- 3. **It is a tool planning and documenting processing that involves complex combination of conditions.**
- 4. It is a tool for developing algorithm.

Q3. Is the order of rules in a decision table important?

- 1. Yes.
- 2. **No.**

Q4. What do we call a situation in which more than one rule of a decision table may be applied for a given combination of condition?

- 1. Contradiction.
- 2. Confusion.
- 3. Conflict.
- 4. **Redundancy.**

Q5. A situation in a Decision table in which the same combinations of conditions lead to different actions is referred to as _____

- 1. **a. Contradiction.**

2. Confusion.
3. Conflict.
4. Redundancy.

Q6. It is possible move part of the condition from the condition stub to the condition entries and the part of the action from the action stub to the action entries?

1. Mixed-entry decision table.
- b. Compound decision table.
- c. **Extended entry decision table.**
- d. Complex entry decision table.