

THE REVIEW TEST

**Course: Test Case Design Methods – BlackBox
(Decision Table, State Transition, Pair-Wise, Causes-Effects Diagram and Use Case)**

Time: 10 minutes

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Class: KTPM25_C6_DCT122C1_SGU_1.A501

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1. Decision table is used to
 - d. All of above**
2. Given the business rules as below
 - d. 24**
3. Decision table is used when
 - d. All of above**
4. How many steps are there to come up a cause-effect diagram
 - d. 4**
5. Make the steps below to a correct order
 - i. **For a module, identify the input conditions (causes) and actions (effect).**
 - ii. **Develop a cause-effect graph.**
 - iii. **Transform cause-effect graph into a decision table.**
 - iv. **Convert decision table rules to test cases.**
6. How many techniques are used to identify all pairs for creating test cases
 - c. 3**

7. State in State Transition is represented by a
 - a. Circle**
 8. Transition in State Transition is represented by a
 - b. Arrow**
 9. Action in State Transition is represented by
 - a. /**
10. State Transition table
11. A use case is
- c. A scenario that captures the use of a system by an actor to accomplish a specific goal**
12. A scenario is
- a. a sequence of steps that describe the interactions between the actor and the system**