

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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Name: Trần Phan Hoài Nam

ID: 3121411141

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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

d. All of above

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