

Question #:1

What is the most determining factor of the thoroughness of a test?

- A. the test design technique used
- B. the coverage type used
- C. the number of test cases

Answer: B

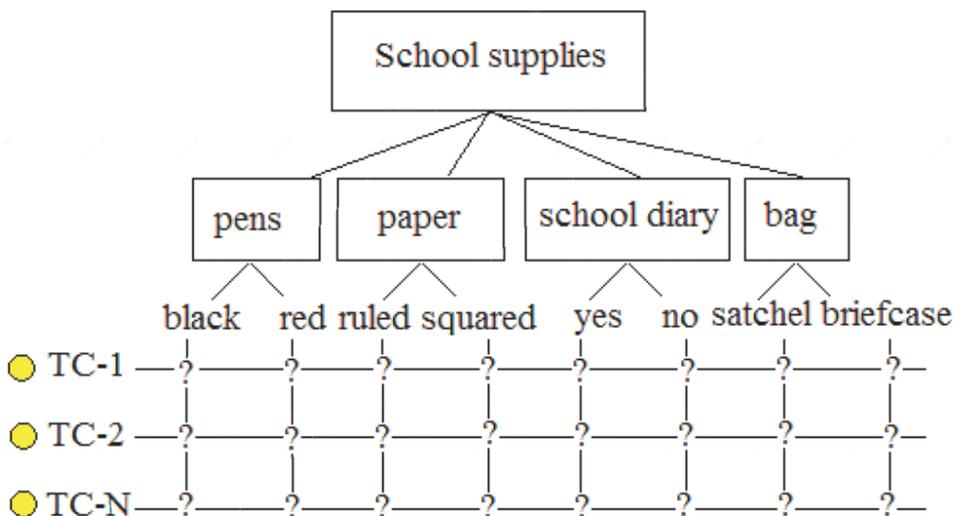
Question #:2

See the image below:

In order to test the purchase of school supplies, logical test cases must be created based on the Data Combination Test. It has been agreed to use an average depth test. This means that Pairwise Testing will be applied on all data.

- Pens-paper-school diary-bag

Test cases are designed using the classification tree below:



What is the minimum number of test cases that will be generated when using the Pairwise Testing technique? (What is "N" as a minimum?)

- A. 6
- B. 8
- C. 12

Answer: B

Question #:3

When entering customer information, an e-mail address is required. Which test design technique can be used to test this?

- A. Data Combination Test
- B. Process Cycle Test
- C. Syntactic Test

Answer: C

Question #:4

Although structured testing is hardly used by software engineers these days, there are other 'development' measurements possible that are used to increase quality.

Which 'development' measure first uses automated tests before the code is written?

- A. Acceptance Test-Driven Development
- B. Behavior-Driven Development
- C. Test-Driven Development

Answer: C

Question #:5

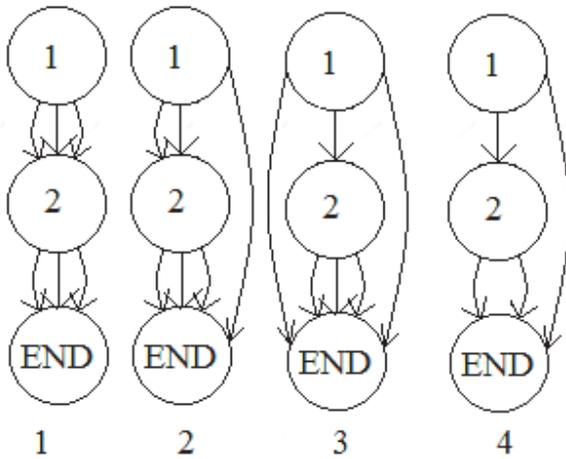
See the specification below:

```

IF      A OR B
THEN   Error message
ELSE
      IF      C AND D
      THEN   Y=100
      ENDIF
ENDIF

```

The test design technique Elementary Comparison Test has been used with coverage type decision points with modified condition/decision coverage. Which is the corresponding graph?



- A. 1
- B. 2
- C. 3
- D. 4

Answer: C

Question #:6

What is an important point of attention for the activity preserving the testware?

- A. keeping the regression test set up-to-date
- B. carry out a retest

C. defining test process improvement steps

Answer: A

Question #:7

See the decision table below:

| | | |
|------------------------|---|---|
| | 1 | 2 |
| Condition 1:Rain | 0 | 1 |
| Condition 2:Sun | 1 | 0 |
| Condition 3:Storm | 0 | 1 |
| Result 1: Beach visit | X | |
| Result 2: Stay at home | | X |
| Result 3: Read a book | | X |

Which coverage types has been used to make the decision table?

- A. decision points condition/decision coverage
- B. decision points modified condition/decision coverage
- C. decision points multiple condition/decision coverage

Answer: C

Question #:8

Why is it important for a tester to be convincing and persistent when reporting a defect?

- A. it benefits the product quality
- B. to make sure all defects are resolved
- C. to convince a client to not go live

Answer: A

Question #:9