

Exam : ATTA

Title:ISTQB Advanced TechnicalTest Analyst

Version : DEMO

1.What is the value of statement coverage achieved by test case 1 from test set A? 2 credits [K3]

A. ? 75% (21/28)
B. ? 78% (22/28)
C. ? 85% (24/28)
D. ? 90% (25/28)

D. : 90 /0 (20/

Answer: A

2.Which additional set of test cases is needed to achieve both 100% statement coverage and 100% decision coverage? 3 credits [K3]

A)

Price	Quantity	Bonus	Market
4.0	110	1	UK
1.0	3	4	NL

B)

Price	Quantity	Bonus	Market
1.2	2000	10	USA
3.0	110	20	UK

C)

Price	Quantity	Bonus	Market
2.0	5000	3	NL
3.0	500	3	USA

D)

Price	Quantity	Bonus	Market
5.0	1100	1	USA
1.0	1	1	USA

A. Option A

- B. Option B
- C. Option C
- D. Option D

Answer: C

3.Which TWO additional structure-based test design techniques could be used to dynamically test the code? 1 credit [K2]

A. Condition testing

- B. Multiple condition testing
- C. Equivalence partitioning

- D. Cause/effect graphing
- E. Code reviews
- Answer: A,B

4.How many test cases are needed to test code fragment lines 26 – 32 to achieve 100% condition determination coverage? 2 credits [K3]

- A. 2
- В. З
- C. 4
- D. 5

Answer: B

5. The application of multiple condition testing is also being considered.

Which specification-based technique is largely based on the principle of multiple condition testing? 1 credit [K2]

- A. Equivalence Partitioning
- B. State Transition Testing
- C. Decision Table Testing
- D. Use Cases

Answer: C