Question 1

Exhibit:

i.   Easy to access information about tests and testing.
ii. Reduced maintenance of testware.
iii. Easy and Cheap to implement.
iv. Greater Consistency of tests.

Which of the benefits displayed in the exhibit are MOST likely to be achieved by using test tools?

Options:

A- ii and iv

B- ii and iii

C- i and iv

D- i and iii

Answer:

C

Question 2

Exhibit:

i. Regression testing is run ONLY once
ii. Regression testing is used after fixes have been made.
iii. Regression testing is often automated.
iv. Regression testing need not be maintained.

Which of the items displayed in the exhibit are characteristic of regression testing.

Options:

A- ii, iv.

B- ii, iii.

C- i, iii, iv.

D- iii.

Answer:

B

Question 3

Which of the following is MOST important in the selection of a test approach?

Options:

A- Availability of tools to support the proposed techniques.

B- The budget allowed for training in proposed techniques.

C- Available skills and experience in the proposed techniques.

D- The willingness of the test team to learn new techniques.

Answer:

C

Question 4

A wholesaler sells printer cartridges.

The minimum order quantity is 5.

There is a 20% discount for orders of 100 or more printer cartridges.

You have been asked to prepare test cases using various values for the number of printer cartridges ordered.

Which of the following groups contain three test inputs that would be generated using Boundary Value Analysis?

Options:

A- 5, 6, 20

B- 4, 5, 80.

C- 4, 5, 99.

D- 1, 20, 100.

Answer:

C

Question 5

Exhibit:

i. Identify the version of software under test.
ii. Controlling the version of testware items.
iii. Developing new testware items.
iv. Tracking changes to testware items.
v. Analyzing the new for new testware items.

Please refer to the exhibit. From a Testing perspective, what are the MAIN purposes of Configuration Management?

Options:

A- ii, iv and v.

B- ii, iii and iv.

C- i, ii and iv.

D- i, iii and v.

Answer:

C

Question 6

Exhibit:

i. Investigate the organization's test process
ii. Conduct a proof of concept.
iii. Implement the selected tool on a project behind schedule to save time.
iv. Identify coaching and mentoring requirement for the use of the selected tool.

Which of the activities in the exhibit should be performed during the selection and implementation of a testing tool?

Options:

A- i, ii, iii.

B- ii, iii, iv.

C- i, iii, iv.

D- i, ii, iv.

Answer:

D

Question 7

Exhibit:

1. Decision Table Testing
2. Decision Testing
3. Stare Transition Testing
4. Exploratory Testing

W. Testing carried out within time boxes to achieve specific test objectives, possibly to complement structured testing
X. A test technique used which may be used to verify different system responses, depending on current conditions or previous history.
Y. A test technique which combines combinations of inputs that might not otherwise have been exercised during testing.
Z. A form of control flow testing based on decision outcomes.

Match the terms and statements being displaced in the exhibit.

Options:

A- 1Y, 2Z, 3X, 4W.

B- 1X ,2W, 3Z, 4Y.

C- 1Z, 2X, 3W, 4Y.

D- 1Z, 2Y, 3X, 4W.

Answer:

A

Question 8

Question Type: MultipleChoice

For which of the following would a static analysis tool be MOST useful?

Options:

A- Supporting reviews.

B- Validating models of the software.

C- Testing code executed in a special test harness.

D- Enforcement of coding standards.

Question 9

Question Type: MultipleChoice

Given the following decision table:

	RULE 1	RULE 2	RULE 3	RULE 4
CONDITIONS				
AGE	<21 YRS	21 - 29 YRS	30-50 YRS	> 50 YRS
INSURANCE CLASS	A	A OR B	B, C OR D	C OR D
ACTIONS				
PREMIUM	100$	90$	70$	70$
EXCESS	2500$	2500 $	500$	1000$

Which of the following test cases and expected results is VALID?

Options:

A- 23 year old in insurance class A Premium is 90 and excess is 2,500.

B- 51 year old in insurance class C Premium is 70 and excess is 500.

C- 31 year old in insurance class B Premium is 90 and excess is 2,500.

D- 43 year old in insurance class C Premium is 70 and excess is 1,000.

Answer:

A

Question 10

Question Type: **MultipleChoice**

Which of the following defines the expected results of a test?

Options:

A- Test case specification.

B- Test design specification.

C- Test procedure specification.

D- Test results.

Answer:

A