Vendor:OMG

Exam Code:OMG-OCUP2-INT200

Exam Name:OMG Certified UML Professional (OCUP 2) - Intermediate Level

Version: Demo

QUESTION 1

In UML, what kind of behaviors are state machines used to describe?

A. software based

B. continuous

C. continuous or discrete

D. discrete

Correct Answer: D

QUESTION 2

What is true of a composite state with two regions?

A. is a kind of submachine state B. is equivalent to two states with one region each

C. is executed concurrently

D. is an orthogonal state

E. can have separate entry and exit actions for each region

Correct Answer: D

QUESTION 3

What is true of a local transition of a state?

A. any transition that occurs only in that state

B. a transition that cannot be triggered if no substate is active

C. a transition that will not execute the exit and entry actions of the state but only those of its substates

D. equivalent to an internal transition

Correct Answer: C

QUESTION 4

When either a message m or a message q is to be sent-but not both-what kind of operator for combined fragment would be used?

A. var

B. break

C. opt

D. par

E. alt

Correct Answer: E

QUESTION 5

What situation results from performing a Create Object Action on an abstract class?

A. undefined behavior

B. arbitrary object of one of its subclasses being created

C. exception being raised

D. error log entry created

E. object of the specified class being created

Correct Answer: A

QUESTION 6

Where is an interaction constraint placed?

A. either on the top of an operand or at the bottom of an operand

B. always at the top of an interaction

C. above the first event within an interaction operand

D. directly outside the combined fragment

Correct Answer: C

QUESTION 7

A protocol state machine can be used to describe which aspect of a component?

A. configuration of an assembly

B. external contract of a component

C. signal flow among connectors

D. internals of a component

Correct Answer: B

QUESTION 8

What types of features may a component possess?

A. attributes and operations

B. operations, but not attributes

C. neither attributes nor operations

D. attributes, but not operations

Correct Answer: A

QUESTION 9

What does the lower bound of the multiplicity of a part in a structured classifier indicate? The minimum number of _____.

A. instances corresponding to that part that can exist when the classifier is instantiated

B. connectors that can be connected to that part

C. times that an instance corresponding to that part can be created during the lifetime of the structured classifier instance

D. links that can be connected to that part

Correct Answer: A

QUESTION 10

What can return a result on an output pin?

A. Destroy Object Action

B. Call behavior Action

C. Add Variable Value Action

D. Send Object Action

E. Broadcast Signal Operation

Correct Answer: B

QUESTION 11

An encapsulated classifier is characterized by which fact?

A. acts as a package and can own one or more classifiers

B. hides information from other classifiers

C. can own one or more ports

D. has an encapsulation shell

Correct Answer: C

QUESTION 12

What value should insertAt be set to when adding a new value to the end of a 5-element ordered structural feature using an AddStructuralFeatureValueAction?

A. any integer greater than 5

B. -1

C. infinity

D. 0

Correct Answer: C