

# DUMPS ARENA

## OMG-Certified UML Professional Advanced Exam

OMG OMG-OCUP-300

Version Demo

Total Demo Questions: 10

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**QUESTION NO: 1**

What is wrong with the collaboration occurrence shown in the exhibit?



- A. Role bindings should be represented by dashed lines.
- B. The <> keyword is missing.
- C. Client and Server role names should be underlined.
- D. The <> keywords are missing.
- E. The collaboration occurrence name should be underlined.

**ANSWER: A**

**QUESTION NO: 2**

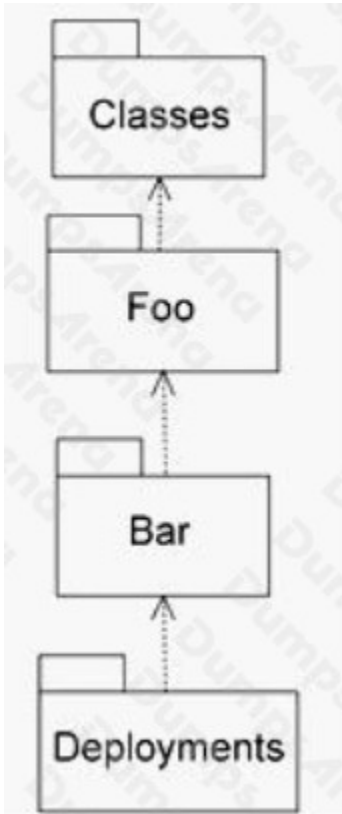
What is true about a parameterized class? (Choose two)

- A. A class with parameters that are names of other, imported classes, and the binding tells which actual classes are imported.
- B. A class where all methods in the class are parameterized.
- C. A class with different variants, and the parameters tell how the class may vary.
- D. Names of elements within a parameterized class can be parameters of the class. E. A class with parameters where the actual parameters are provided when creating instances of the class.
- E. A class where some of the elements used for its definition are parameters.

**ANSWER: D E**

**QUESTION NO: 3**

The exhibit depicts the UML superstructure packages for structural models. What is the correct identity for packages Foo and Bar?



- A. Foo = Collaborations; Bar = Components
- B. Foo = Components; Bar = CompositeStructures
- C. Foo = StructuredClasses; Bar = Components
- D. Foo = Components; Bar = Artifacts
- E. Foo = CompositeStructures; Bar = Components

**ANSWER: C**

#### QUESTION NO: 4

The preconditions of behavioral features of an interface can be specified in what way?

- A. the actions of its protocol state machine
- B. one or more guard conditions of a protocol state machine
- C. comments attached to the corresponding features
- D. the set of its features

E. the parameters of its protocol state machine

**ANSWER: B**

**QUESTION NO: 5**

What determines which value an object flow edge chooses to move from the source?

(Choose two)

- A. upper bound
- B. weight
- C. transformation
- D. effect
- E. ordering
- F. selection

**ANSWER: D F**

**QUESTION NO: 6**

What is NOT possible when a classifier receives a request via one of its ports?

- A. A new port is created on the classifier.
- B. A behavior of the classifier is invoked.
- C. The request does not trigger any behavior and is not forwarded.
- D. The request is forwarded to a part of the classifier.
- E. The port routes the request to one of a number of parts depending on the content of the request.

**ANSWER: A**

**QUESTION NO: 7**

When may a ReplyAction be invoked?

- A. only in conjunction with a ReadSelfaction
- B. only in conjunction with a SendSignalAction
- C. only in conjunction with an AcceptEventAction
- D. at any time
- E. only in conjunction with an AcceptCallAction

**ANSWER: E**

### QUESTION NO: 8

The InfrastructureLibrary satisfies which of the following design requirements? (Choose two)

- A. defines IDL interfaces so that model interchange is fully supported
- B. architecturally aligns UML, MOF, and OCL so that model interchange is fully supported
- C. architecturally aligns UML, MOF, and CWM so that model interchange is fully supported
- D. allows customization of UML through profiles and new languages based on the same metalanguage core as UML
- E. defines a metalanguage core that can be used to define a variety of metamodels, including UML, MOF, and CWM

**ANSWER: D E**

### QUESTION NO: 9

An employee inadvertently removed all of the ownedMembers of the new BoosterMotor component from his company's development repository. The next day, the manager was unable to find some pieces of the BoosterMotor component's specification. What pieces could the manager no longer find? (Choose two)

- A. failure mode use cases
- B. the launch assembly housing the BoosterMotor
- C. test scripts for the rocket sled simulation
- D. the component repository
- E. the component's isIndirectlyInstantiated attribute

**ANSWER: A C**

**QUESTION NO: 10**

Which statements are true about OCL? (Choose three)

- A. OCL is a programming and procedural language.
- B. OCL is a procedural language.
- C. OCL is a programming language.
- D. OCL is a typed language.
- E. OCL is a specification language.
- F. OCL is a query language.

**ANSWER: D E F**