



[CIW 1D0-442](#)

Exam Name: CIW ENTERPRISE SPECIALIST

Q & A : 168 Q&As

[Pdf Demo](#)

Quality and Value for the 1D0-442 Exam

[Just4Exams Practice Exams](#) for CIW CIW Certified Instructor Master CIW Enterprise Developer 1D0-442 are written to the highest standards of technical accuracy, using only certified subject matter experts and published authors for development.

100% Guarantee to Pass Your 1D0-442 Exam

If you do not pass the CIW Certified Instructor Master CIW Enterprise Developer 1D0-442 exam on your first attempt using our Just4Exams **1D0-442 testing engine and pdf study guide**, we will give you a FULL REFUND of your purchasing fee.

Downloadable, Interactive 1D0-442 Testing engines and PDF Version

Our Exam Preparation Material provides you everything you will need to take a [CIW Certified Instructor certification Master CIW Enterprise Developer certification](#) examination. Details are researched and produced by [CIW Certification](#) Experts who are constantly using industry experience to produce precise, and logical.

Free 1D0-442 Exams:

This is demo only, this pdf do not include the questions and answers picture

Exam : CIW 1D0-442

Title : CIW ENTERPRISE SPECIALIST

1. An EJB client invokes a create() method. An EJB container instantiates an enterprise bean as the result of this method call. The bean is then held in a pool awaiting a method invocation. To which type of enterprise bean does this process refer?

- A. BMP entity bean
- B. CMP entity bean
- C. Stateless session bean
- D. Stateful session bean

Answer: C

2. Consider the following Java code fragment:

What is the purpose of this code fragment?

- A. The code fragment attempts to extract an object reference named A maintained within a naming context named B.
- B. The code fragment attempts to extract an object reference named B maintained within a naming context named A.
- C. The code fragment attempts to extract an object reference A of data type B.
- D. The code fragment attempts to extract an object reference B of data type A.

Answer: A

3. Which statement correctly describes CMP entity beans and finder methods?

- A. The beans class should contain empty `ejbFind()` methods with corresponding `find()` methods defined in the remote interface.
- B. The beans class should not contain `ejbFind()` methods; empty `find()` methods are defined in the home interface.
- C. The beans class should not contain `ejbFind()` methods; empty `find()` methods are defined in the remote interface.
- D. The beans class should contain empty `ejbFind()` methods with corresponding `find()` methods defined in the home interface.

Answer: B

4. Which statement correctly describes the `EJBContext` interface?

- A. The `EJBContext` interface defines methods that allow clients to find, create and remove enterprise beans.
- B. The `EJBContext` interface defines methods that allow clients to ascertain information about run-time status for enterprise beans.
- C. The `EJBContext` interface defines methods that allow clients to obtain metadata for enterprise beans.
- D. The `EJBContext` interface defines methods that allow clients to obtain network references to enterprise beans.

Answer: B

5. What is the purpose of the `InitialContext` constructor?

- A. To acquire a default JNDI context
- B. To construct a database connection
- C. To access a beans remote interface
- D. To obtain a starting point into a servers namespace

Answer: AD

6. A finder method in an entity bean is written to find more than one primary key. Which statement correctly describes the invocation of this type of `ejbFind...()` method?

- A. When a client calls a multiple row finder method, the home object allocates a bean instance and invokes the corresponding `ejbFind...()` method. The home object instantiates a remote object for each primary key, with a collection of remote references returned to the client.
- B. When a client calls a multiple row finder method, the home object allocates a bean instance and invokes the corresponding `ejbFind...()` method. The home object instantiates a collection of remote objects for each primary key, with individual remote references returned to the client.
- C. When a client calls a multiple row finder method, the remote object invokes the corresponding `ejbFind...()` method. The remote object then returns a collection of remote references to the client.
- D. When a client calls a multiple row finder method, the home object allocates a bean instance and invokes the corresponding `ejbFind...()` method. The home object instantiates a collection of primary key references and returns them to the client.

Answer: A

7. The IDL type `unsigned long long` maps to which Java primitive data type?

- A. `double`
- B. `short`
- C. `long`
- D. `int`

Answer: C

8. The IDL type `unsigned short` maps to which Java primitive data type?

- A. `byte`
- B. `long`
- C. `int`
- D. `short`

Answer: D

9. A business method is being invoked on an entity bean. The entity bean has been instantiated, but has been placed in the entity bean pool by the container due to inactivity. Based on this scenario, consider the following steps:

1. The home object calls the `ejbLoad()` method.
2. The EJB object sends the business method invocation to the entity bean.
3. The EJB object notifies the container that an entity bean instance is required.

4. The entity bean uses the primary key obtained from the EJB object to populate its fields.

In which order will these steps occur?

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

Answer: B

10. The `ejbRemove()` method for an enterprise bean contains the following line of code:

```
prepStmt = dbConn.prepareStatement ("DELETE
```

```
FROM MyTable
```

```
WHERE MyKey = ?");
```

What type of enterprise bean might this be?

- A. Stateful session bean
- B. BMP entity bean
- C. CMP entity bean
- D. Stateless session bean

Answer: ABD

11. Consider the following IDL definition:

You want to use this IDL definition to allow clients to update the location of an aircraft by passing an instance of Radar Info to the remote method.

Which statement is true of your design?

- A. The remote method will not be able to extract information from parameter `ri` because it is defined as an out parameter.
- B. The IDL definition allows an instance of Radar Info to be passed to the server-side implementation.
- C. The remote method will not be able to extract information from parameter `ri` because it is a struct type.
- D. Instances of Radar Info may be published to the naming service and accessed remotely.

Answer: A

12. Which choice defines the term isolation when used to describe the properties of a transaction?

- A. Isolation guarantees that a transaction will either result in a new valid system, or the system will be restored to its original state.
- B. Isolation guarantees that a committed transaction will persist despite any type of system failure.
- C. Isolation guarantees that logically related operations are dealt with as a single unit.
- D. Isolation guarantees that transactions running at the same time will not have access to each others partial results.

Answer: D

13. When and by what is the `ejbLoad()` method invoked?

- A. The `ejbLoad()` method is invoked by the container just after the `ejbActivate()` method.
- B. The `ejbLoad()` method is invoked by the client just prior to the `ejbActivate()` method.
- C. The `ejbLoad()` method is invoked by the client just after the `ejbActivate()` method.
- D. The `ejbLoad()` method is invoked by the container just prior to the `ejbActivate()` method.

Answer: A

14. Which statement correctly describes the `EJBHome` interface?

- A. The `EJBHome` interface is extended by all home interfaces, which provide methods to create, find and remove enterprise beans.
- B. The `EJBHome` interface is extended by all home interfaces, which provide a clients view of an enterprise bean.
- C. The `EJBHome` interface is extended by all home interfaces and is the common superinterface for the `SessionBean` and `EntityBean` interfaces.
- D. The `EJBHome` interface is extended by all home interfaces, which the container uses to inform enterprise beans about life cycle events.

Answer: A

15. You are using container-managed transactions for your entity bean. Which choice lists the methods that must have transaction attributes defined?

- A. Remote interface: all business methods and the `remove()` method.
Home interface: all finder methods.
- B. Remote interface: all business methods.
Home interface: the two `remove()` methods and all finder methods.
- C. Remote interface: all business methods and the `remove()` method.
Home interface: all finder methods, the `create()` method, and the two `remove()` methods.
- D. Remote interface: the `remove()` method.
Home Interface: the `create()` method and the `remove()` method.

Answer: C

16. Consider the following IDL definition:

Which statement correctly describes this IDL definition?

- A. The IDL definition properly defines a factory object that may be used to obtain a reference to a Stock object.
- B. The IDL definition cannot be compiled due to an error at line 13.
- C. The IDL definition cannot be compiled due to an error at line 5.
- D. The IDL definition cannot be compiled due to an error at line 11.

Answer: A

17. Which client application could benefit from the use of a callback object?

- A. A Java Micro Edition application that notifies the user of a hand-held computer when traffic conditions have improved along a given freeway
- B. A Java applet that allows users to send an e-mail message to the quality control department
- C. A Java application used by police officers in the field to retrieve vehicle registration information from a remote database by supplying a complete or partial license plate number
- D. A Java applet that retrieves a map image when given a street address

Answer: A

18. Which type of factory object returns references to objects that reside within the same process as the factory object?

- A. Out-process
- B. Generic
- C. Specific
- D. In-process

Answer: D

19. Which parameter-passing modes result in the marshalling of data from the server on its way to the client?

- A. in
- B. outin
- C. out
- D. inout

Answer: CD

20. An entity beans class contains the following method signature:

```
public Integer ejbCreate (int partNum, String partDescription,  
float partCost, String partSupplier) throws CreateException
```

Which statement is true of the beans ejbCreate() method?

- A. An ejbPostCreate() method with the same number and types of parameters must be present in the beans remote interface.
- B. An ejbPostCreate() method with the same method signature must be present in the beans home interface.
- C. An ejbPostCreate() method with the same number and types of parameters must be present in the beans class.
- D. An ejbPostCreate() method with the same method signature must be present in the beans class.

Answer: C

More [1D0-442 Braindumps](#) Information

Related 1D0-442 Exams

1D0-442 1D0-441 1D0-51B 1D0-538

Other CIW Exams

1D0-476 1D0-410 1D0-470 1D0-435 1D0-571
1D0-510 1D0-441 1D0-51B 1D0-538 1D0-475
1D0-532 1D0-450 1D0-425 1D0-520 1D0-541
1D0-460 1D0-442 1D0-525 1D0-430 1D0-420