



2V0-72.22^{Q&As}

Professional Develop VMware Spring

Pass VMware 2V0-72.22 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/2v0-72-22.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by VMware
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

If a class is annotated with `@Component`, what should be done to have Spring automatically detect the annotated class and load it as a bean? (Choose the best answer.)

- A. Ensure a valid bean name in the `@Component` annotation is specified.
- B. Ensure a valid `@ComponentScan` annotation in the Java configuration is specified.
- C. Ensure a valid `@Scope` for the class is specified.
- D. Ensure a valid `@Bean` for the class is specified.

Correct Answer: A

Reference: <https://www.baeldung.com/spring-component-annotation>

QUESTION 2

Which option is true about use of mocks in a Spring Boot web slice test? (Choose the best answer.)

- A. Mocking a Spring Bean requires annotating it with `@MockBean` annotation.
- B. If a Spring Bean already exists in the web slice test spring context, it cannot be mocked.
- C. Mocks cannot be used in a Spring Boot web slice test.
- D. Mocking a Spring Bean requires annotating it with `@Mock` annotation.

Correct Answer: A

Reference: <https://tanzu.vmware.com/developer/guides/spring-boot-testing/>

QUESTION 3

Which two statements are true regarding Spring and Spring Boot Testing? (Choose two.)

- A. EasyMock is supported out of the box.
- B. `@SpringBootTest` or `@SpringJUnit4Config` can be used for creating an `ApplicationContext`.
- C. Mockito spy is not supported in Spring Boot testing by default.
- D. The spring-test dependency provides annotations such as `@Mock` and `@MockBean`.
- E. Integration and slice testing are both supported.

Correct Answer: CD

Reference: <https://docs.spring.io/spring-boot/docs/2.1.5.RELEASE/reference/html/boot-featurestesting.html>



QUESTION 4

Which statement describes the propagation behavior of `Propagation.REQUIRES_NEW` annotation? (Choose the best answer.)

- A. Starts a new transaction but throws an exception if an active transaction already exists.
- B. Joins a transaction if one already exists; throws an exception if an active transaction does not exist.
- C. Starts a new transaction; if an active transaction already exists, it is suspended.
- D. Runs in a nested transaction if an active transaction exists; throws an exception if an active transaction does not exist.

Correct Answer: C

Reference: <https://codete.com/blog/spring-transaction-propagation-modes>

QUESTION 5

Which two statements are true regarding Spring Security? (Choose two.)

- A. Access control can be configured at the method level.
- B. A special Java Authentication and Authorization Service (JAAS) policy file needs to be configured.
- C. Authentication data can be accessed using a variety of different mechanisms, including databases and LDAP.
- D. In the authorization configuration, the usage of `permitAll()` allows bypassing Spring security completely.
- E. It provides a strict implementation of the Java EE Security specification.

Correct Answer: AD

Reference: <https://www.baeldung.com/security-none-filters-none-access-permitAll>

QUESTION 6

Which two statements are correct regarding the `@EnableAutoConfiguration` annotation? (Choose two.)

- A. It is a meta-annotation on the `@SpringBootApplication` composed annotation.
- B. It enables auto-configuration of the `ApplicationContext` by attempting to guess necessary beans.
- C. It is meta-annotation on the `@SpringBootConfiguration` composed annotation.
- D. It has the same effect regardless of the package of the class that is annotated with it.
- E. It ensures auto-configuration is applied before user-defined beans have been registered.

Correct Answer: AD



Reference: <https://docs.spring.io/spring-boot/docs/current/api/org.springframework.boot.autoconfigure/EnableAutoConfiguration.html>

QUESTION 7

Refer to the exhibit.

```
@Configuration
public class MyConfig {
    @Bean
    public AccountRepository accountRepository() {
        return new JdbcAccountRepository();
    }
    @Bean
    public TransferService transferService() {
        TransferServiceImpl service = new TransferServiceImpl();
        service.setAccountRepository(accountRepository());
        return service;
    }
    @Bean
    public AccountService accountService() {
        return new AccountServiceImpl(accountRepository());
    }
}
```

Based on the default Spring behavior, choose the correct answer. (Choose the best answer.)

- A. One AccountRepository bean will be instantiated since the default scope is singleton.
- B. Three AccountRepository beans will be instantiated as the accountRepository() method will be called three times.
- C. Many AccountRepository beans will be instantiated, depending how often accountRepository(), transferService() and accountService() are called.
- D. Two AccountRepository beans will be instantiated as the accountRepository() method will be called two times.

Correct Answer: C

QUESTION 8

Which two are required to use transactions in Spring? (Choose two.)

- A. Add @EnableTransactionManagement to a Java configuration class.
- B. Annotate a class, an interface, or individual methods requiring a transaction with the @Transactional annotation.



- C. A class must be annotated with @Service and @Transaction.
- D. A class requiring a transaction must implement the TransactionInterceptor interface.
- E. Write a Spring AOP advice to implement transactional behavior.

Correct Answer: AB

Reference: <https://www.baeldung.com/transaction-configuration-with-jpa-and-spring>

QUESTION 9

Which two statements are correct regarding Spring Boot auto-configuration? (Choose two.)

- A. Auto-configuration uses @Conditional annotations to constrain when it should apply.
- B. Auto-configuration could apply when a bean is missing but not when a bean is present.
- C. Auto-configuration is applied by processing candidates listed in META-INF/spring.factories.
- D. Auto-configuration could apply when a bean is present but not when a bean is missing.
- E. Auto-configuration is applied before user-defined beans have been registered.

Correct Answer: DE

QUESTION 10

Spring puts each bean instance in a scope. What is the default scope? (Choose the best answer.)

- A. prototype
- B. singleton
- C. request
- D. session

Correct Answer: B

Reference: <https://stackoverflow.com/questions/17599216/spring-bean-scopes>

[2V0-72.22 VCE Dumps](#)

[2V0-72.22 Exam Questions](#)

[2V0-72.22 Braindumps](#)