* Ssssssssslnddjvusing Dependssssssffdfdsssency InjectionSS

s and supports loose coupling.

**1. Which of the following statement is correct? (Choose two)**

a. Spring is an open source framework.

b. Spring is heavyweight.

c. Spring supports tight coupling.

d.Spring using Dependency Injection and supports loose coupling.

**2. What is the correct syntax for annotation wiring?**

a. <annotation-context:config /> to bean configuration.

b. <annotation-config /> to bean configuration.

c. <annotation-context-config /> to bean configuration.

d. <context:annotation-config/> to bean configuration.

**3. Which are the modules of core container?**

A - Beans, Core, Context, SpEL

B - Core, Context, ORM, Web

C - Core, Context, Aspects, Test

D - Bean, Core, Context, Test

**4.Which is the way to provide configuration metadata to spring?**

A - XML Based configuration file.

B - Annotation based configuration.

C - Java based configuration.

D - All of the above.

**5.What is default scope of bean in Spring framework?**

A - singleton

B - prototype

C - request

D – session

**6. What is no mode of autowiring?**

A - Default setting which means no autowiring and you should use explicit bean reference for wiring.

B - Autowiring by property name.

C - Spring first tries to wire using autowire by constructor, if it does not work, Spring tries to autowire by byType.

D - Similar to byType, but type applies to constructor arguments.

**7. Where do you define DispatcherServlet?**

A - In Beans configuration file.

B - Web.xml file

C - Meta-inf/dispatcher.xml

D - Web-inf/ dispatcher.xml

**8. Spring is a \_\_\_\_\_\_\_\_\_\_\_ framework?**

A .free

B .open source

C .under license

D .proprietary

**9. Which of the following component intercepts all requests in a Spring MVC application?**

a. FilterDispatcher

b. DispatcherServlet

c. ControllerServlet

d. none

**10. Which component is used to map a request to a method of a controller?**

a. RequestMapping

b. RequestMapper

c. URLMapper

d. RequestResolver

**11. Which of the following can not be the return type of a request processing method of a controller?**

a. String

b. Void

c. Object

d. ModelAndView

**12. Which of the following ViewResolver is required for Tiles?**

a. InternalResourceViewResolver

b. UrlBasedViewResolver

c. BeanNameViewResolver

**13. You can write your own controller by using**

handleRequestInternal(HttpServletRequest, HttpServletResponse) method from abstract controller and a ModelAndView object.

a.true

b. false.

**14. We can declare a controller in spring mvc using this annotation?**

A.@controller

B.@SpringController

C.@AppController

D.@ConfigController

**15. Which of the following is correct about spring mvc?**

A.A model contains the data of the application.

B.A controller contains the business logic of an application.

C.A view represents the provided information in a particular format.

D.All of the above

**16.Which of the following is/are advantages of Spring MVC Framework?**

A.The Spring MVC separates each role, where the model object, controller, command object, view resolver, DispatcherServlet, validator, etc.

B.The Spring MVC facilitates fast and parallel development.

C.Instead of creating new objects, spring mvc allows us to use the existing business objects.

D.All of the above

**17. Which of the following folder in spring mvc project contains web.xml?**

A.META-INF

B.WEB-INF

C.src folder

D.Any of the above folders

**18. Which of the following element defines the base-package where DispatcherServlet will search the controller class?**

A.context:component-scan

B.mvc:annotation-driven

C.context:bean-scan

D.Both A & C

**19.We can configure DispatcherServlet in \_\_\_\_\_\_\_\_\_\_\_\_**

A.web.xml

B..java file

C.Both of the above

D..properties file

**20. What is bean in Spring?**

a. A component

b. An Object

c.A class

d. A containe

1.(a,d) 2.d 3.a 4.d 5.a 6.a 7.b 8.b 9.b 10.a 11.c 12.b 13.a 14.a 15.d 16.d 17.b 18.a 19.c 20.b