Answer all the questions. Each question carries 2 marks

1. What is the limitation of traditional Factory Pattern?

A. Single implementation

B. Multiple implementation

C. Both a & b

D. None

2. What is/are the objective of validation?

A. Fulfills all predefined business requirements.

B. Ensure the data integrity of the application.

C. Usefulness in other layers of the application.

D. All of the above

3. What should we do to publish a REST service with Spring?

A. publishing an applicationâ€TMs data as a REST service

B. accessing data from third-party REST services

C. all of the mentioned

4. Which are the attribute of bean class?

A. name

B. id

C. class

D. all of the above

5. Which Method used to process bean?

A. postProcess AfterInitialization()

B. postProcessBeforeInitialization()

C. scope

D. itâ€TMs own constructor

6. Which of the following repository is used in Spring?

A. JPA

B. JDB

C. JBoss Seam

D. Velocity

7. Which is/are ORM frameworks?

A. Hibernate

B. EclipseLink/TopLink

C. OpenJPA

D. All are above

8. Which of the following is a destruction,method?

A. afterPropertiesSet

B. destroy-method attribute

C. init-method attribute

D. None

9. Hibernate covered common techniques for defining ------- mappings ?

A. ORM

B. MVC

C. JVM

10. Which component is used for request?

A. RequestMapper

B. URLMapper

C. RequestMapping

D. RequestResolver

11. What kind of framework is Spring?

A. A lightweight framework

B. A standard framework

C. An explain framework

D. None

12. Which of the following is the Annotation for Controller Class?

A. @After

B. @Exception

C. @Before

D. @Controller

13. Which of the following exception classes is related to all the exceptions thrown in

spring applications?

A. NullPointerException

B. DataAccessException

C. SpringException

D. ArrayIndexOutOfBound

14. Which is/are the drawbacks of the Basic Factory Pattern

A. There is no way to change an implementing class without a recompile.

B. There is no way simply to switch instantiation models.

C. Only A

D. Both A and B

15. Which of the following method return the JDBC template?

A. getTemplate()

B. getJdbc()

C. getJdbcTemplate()

D. setJdbcTemplate()

16. Which of the following can be the return type of a request processing method of a

controller?

A. Void

B. Object

C. ModelAndView

D. A & C

17. How many way we decomposed into two subtypes?

A. Dependency Injection

B. Dependency Lookup

C. Bean factory

D. A & B

18. Which of the following layer is used for @Controller annotation?

A. Session layer

B. Business layer

C. Service layer

D. Presentation layer

19. In Spring Web Flow, a flow consists of a series of steps is called

A. Model

B. Instance

C. States

D. Object

20. Which package contains the foundation of JDBC class?

A. org.springframework.jdbc.core

B. org.springframework.jdbc.datasource

C. org.springframework.jdbc.object

D. org.springframework.jdbc.support

21. Spring MVC which is the central servlet that receives requests and dispatchers then to the appropriate controllers?

A. DispatcherServlet

B. Servlet

C. ActionServlet

D. None of the above

22. How can you notify its completion of session?

A. BindingResult

B. SessionStatus

C. Errors

D. None

23. What is the role of WebApplicationContext?

24.What are the benefits IoC?

25. What do you mean by JdbcTemplate?