1. Which tag is used to set a value of a JavaBean?

<c:choose>

<c:forward>

<c:param>

**<c:set>**

2. Which of the following is true?

Action method can be private method in a controller class

Action method can be static method in a controller class

Action method can be protected method in a controller class

Action method must be public method in a controller class

3. Which layer deals which deals with user interaction is called \_\_\_\_\_\_\_\_\_\_\_\_\_ layer.

Data access

User interaction

Business logic

Presentation

4. In <jsp:getProperty/> which two attributes is necessary

name and property

type and id

class or beanName, name, property, value

id and scope

5. MVC stands for…………………

**Model, View & Control**

Model, ViewData & Controller

Model, Vision & Control

Model, Data & Controller

6. The Java \_\_\_\_\_\_\_\_\_\_ specification defines an application programming interface for communication between the Web server and the application program.

Program

Server

Randomize

Servlet

7. Which of the following is stored at the client side?

SSL sessions

URL rewriting

Hidden form fields

**Cookies**

8. Which is the default http method for an action method?

**HttpGet**

HttpPut

HttpPost

HttpSet

9. The doGet() method in the example extracts values of the parameter’s type and number by using \_\_\_\_\_\_\_\_\_\_

request.setParameter()

responce.getAttribute()

responce.getParameter()

**request.getParameter()**

10. Which method creates unique fields in the HTML which are not shown to the user?

HTML Hidden field

User authentication

HTML invisible field

URL writing

11. Which object stores references to the request and response objects?

sessionContext

sessionAttribute

**pageContext**

HttpSession

12. The finite automata accept the following languages:

All the mentioned

Regular Languages

Context Free Languages

Context Sensitive Languages

13. Three scripting element of JSP

Scroptlets

Expressions

Declarations

**All**

14. Which of the following is a type of view in MVC?

Designer view

Data view

**Partial view**

Executable view

15. Which one is the correct order of phases in JSP life cycle?

Initialization, Compilation, Cleanup, Execution

**Compilation, Initialization, Execution, Cleanup**

Initialization, Cleanup, Compilation, Execution

Cleanup, Compilation, Initialization, Execution

16. ………………………. Attributes can be used for data validation in MVC

HtmlHelper

DataModel

DataAnnotations

Fluent API

17. Which of the following leads to high network traffic?

Cookies

SSL sessions

Hidden form fields

URL rewriting

18. Which of following is true?

**The controller executes an incoming request**

The controller controls the data

The controller render html to view

The controller redirects incoming request to model

19. Which of the below is not a session tracking method?

Cookies

**History**

URL rewriting

SSL sessions

20. How is the dynamic interception of requests and responses to transform the information done?

servlet context

servlet config

servlet container

**servlet filter**

21. Application is instance of which class?

**javax.servlet.ServletContext**

javax.servlet.HttpContext

javax.servlet.Application

javax.servlet.Context

22. How can we invalidate a session?

session.disconnect()

session.falsify()

session.invalidate()

session.discontinue()

23. Which option is true about session scope?

Objects are accessible only from the pages which reside in same application

Objects are accessible only from the pages which are in same session

Objects are accessible only from the page in which they are created

Objects are accessible only from the pages which are processing the same request

24. The model is a ……………..

Type of data

**Shape of data**

Collection of data

Html content

25. “request” is instance of which one of the following classes?

Request

HttpRequest

HttpServletRequest

ServletRequest

26. How many JDBC driver types does Sun define?

Three

Four

Two

One

27. Which of the following is used for session migration?

URL rewriting

Persisting the session in database

Kill session from multiple sessions

Create new database connection

28. What are the functions of Servlet container?

Lifecycle management

Communication support

Multithreading support

All of the above

29. Which are the session tracking techniques?

i. URL rewriting

ii. Using session object

iii. Using response object

iv. Using hidden fields

v. Using cookies

vi. Using servlet object

i, ii, iii, vi

i, vi, iii, v

i, ii, iii, v

i, ii, iv, v

30. Choose correct scopes into JSP:

page, request, response, session

none

page, request, session, application

page, response, session, application