**In a servlet life cycle, before a Servlet instance is created,**

1. **init method is invoked**
2. **service method is invoked**
3. **Servlet class is loaded**
4. **None of the above**

**Which two of the following circumstances will cause a servlet instance’s destroy() method tobe never called?**

1. **As a result of a web application closedown request**
2. **When init() has not successfully run to completion**
3. **If no thread has ever executed the service() method**
4. **During Servlet replacement**

**Which specification defines an application programming interface for communication between the Web server and the application program?**

1. **Java Server**
2. **Java Randomize**
3. **Java Servlet**
4. **Java Program**

**Which of the following method can be used to extract values of the parameter’s type and number**

1. **request.getParameter()**

[**b. request.getParameterValues()**](javascript:void(0);)

[**c. request.getParameterNames()**](javascript:void(0);)

[**d. response.getParameter()**](javascript:void(0);)

**Which of the following code is used to get names of the headers in servlet?**

[**a. response.getHeaderNames()**](javascript:void(0);)

**b. request.getHeaderNames()**

[**c. Header.getHeaderNames()**](javascript:void(0);)

[**d. None of the above.**](javascript:void(0);)

**Which of the following code retrieves the query string that is contained in the request URL after the path?**

[**a. Header.getQueryString()**](javascript:void(0);)

[**b. response.getQueryString()**](javascript:void(0);)

**c. request.getQueryString()**

[**d. None of the above.**](javascript:void(0);)

**Which method is called first each time a Servlet is invoked ?  
a. Start()  
b. Run()  
c. Servive()  
d. init()**

**What method does web container calls before removing the servlet instance from the service to give the servlet an opportunity to clean up any resource?**

**a. init()  
b. Run()**

**c. destroy()**

**d. Service()**

**What exception is thrown when Servlet initialization fails ?  
a. IOException  
b. ServletException  
c. RemoteException  
d. None of the above**

**Name the class that includes the getSession method that is used to get the HttpSession object.**

* 1. **HttpServletRequest**
  2. **HttpServletResponse**
  3. **SessionContext**
  4. **SessionConfig**

**Which of the following HttpServlet class method provides a way to determine when aresource has been last modified?**

1. **Post**
2. **Head**
3. **Get**
4. **Date**

**Which of the following best represents the sequence of events in a servlet lifecycle?**

1. **class instantiation,class loading,service method,init method,delete method**
2. **class loading,class instantiation,service method,init method,delete method**
3. **class loading,class instantiation,service method,init method,destroy method**
4. **class loading,class instantiation,init method,service method,destroy method**