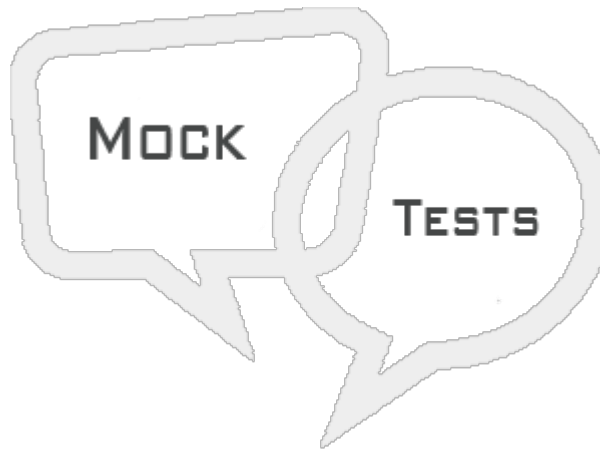


# SERVLETS MOCK TEST

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This section presents you various set of Mock Tests related to **Servlets Framework**. You can download these sample mock tests at your local machine and solve offline at your convenience. Every mock test is supplied with a mock test key to let you verify the final score and grade yourself.



## SERVLETS MOCK TEST III

**Q 1 - Which of the following code can be used to write a cookie?**

- A - `request.addCookiecookie`
- B - `response.addCookiecookie`
- C - `Header.addCookiecookie`
- D - None of the above.

**Q 2 - Which of the following code can be used to add a date header?**

- A - `response.addDateHeadername, date`
- B - `request.addDateHeadername, date`
- C - `Header.addDateHeadername, date`
- D - None of the above.

**Q 3 - Which of the following code can be used to add a header?**

- A - `request.addHeadername, value`
- B - `response.addDateHeadername, value`
- C - `Header.addDateHeadername, value`
- D - None of the above.

**Q 4 - Which of the following code can be used to add a header with the given name and integer value?**

- A - `request.addHeadername, value`

- B - `response.addIntHeader`*name, value*
- C - `Header.addDateHeader`*name, value*
- D - None of the above.

**Q 5 - Which of the following code can be used to force any content in the buffer to be written to the client?**

- A - `request.flushBuffer`
- B - `response.flush`
- C - `response.flushBuffer`
- D - None of the above.

**Q 6 - Which of the following code can be used to clear any data that exists in the buffer as well as the status code and headers?**

- A - `request.reset`
- B - `response.reset`
- C - `response.resetBuffer`
- D - None of the above.

**Q 7 - Which of the following code can be used to clear the content of the underlying buffer in the response without clearing headers or status code.**

- A - `request.reset`
- B - `response.reset`
- C - `response.resetBuffer`
- D - None of the above.

**Q 8 - Which of the following code can be used to send an error response to the client using the specified status code and clearing the buffer.**

- A - `request.sendError`*statusCode*
- B - `response.sendError`*statusCode*
- C - `header.sendError`*statusCode*
- D - None of the above.

**Q 9 - Which of the following code can be used to send an error response to the client using the specified status code and error message?**

- A - `request.sendError`*statusCode, message*
- B - `response.sendError`*statusCode, message*
- C - `header.sendError`*statusCode, message*

D - None of the above.

**Q 10 - Which of the following code can be used to redirect user to different url?**

A - request.sendRedirect*location*

B - response.sendRedirect*location*

C - header.sendRedirect*location*

D - None of the above.

**Q 11 - Which of the following code can be used to set the preferred buffer size for the body of the response?**

A - response.setBufferSize*size*

B - request.setBufferSize*size*

C - header.setBufferSize*size*

D - None of the above.

**Q 12 - Which of the following code can be used to set the character encoding for the body of the response?**

A - response.setCharacterEncoding*charset*

B - request.setCharacterEncoding*charset*

C - header.setCharacterEncoding*charset*

D - None of the above.

**Q 13 - Which of the following code can be used to set the length of content of body of the response?**

A - request.setContentLength*length*

B - response.setContentLength*length*

C - header.setContentLength*length*

D - None of the above.

**Q 14 - Which of the following code can be used to set the content type for the body of the response?**

A - request.setContentType*type*

B - response.setContentType*type*

C - header.setContentType*type*

D - None of the above.

**Q 15 - Which of the following code can be used to set the locale of the response?**

- A - request.setLocale*locale*
- B - response.setLocale*locale*
- C - header.setLocale*locale*
- D - None of the above.

**Q 16 - Which of the following code can be used to set the status code of the response?**

- A - response.setStatus*statusCode*
- B - request..setStatus*statusCode*
- C - header..setStatus*statusCode*
- D - None of the above.

**Q 17 - Which of the following is true about filters?**

- A - Servlet Filters are Java classes that can be used to intercept requests from a client before they access a resource at back end.
- B - Servlet Filters are Java classes that can be used to manipulate responses from server before they are sent back to the client.
- C - Both of the above.
- D - None of the above.

**Q 18 - Which of the following are valid servlet filters?**

- A - Authentication Filters.
- B - Data compression Filters.
- C - Encryption Filters.
- D - All of the above.

**Q 19 - Which of the following is the correct order of filter life cycle phase methods?**

- A - init, service, destroy
- B - initialize, service, destroy
- C - init, doFilter, destroy
- D - init, service, delete

**Q 20 - When init method of filter gets called?**

- A - The init method is called by the web container to indicate to a filter that it is being placed into service.
- B - The init method is called whenever the servlet being filtered is invoked.
- C - Both of the above.

D - None of the above.

**Q 21 - Which of the following is true about init method of filter?**

A - The init method simply creates or loads some data that will be used throughout the life of the filter.

B - The init method is not called again and again for each user request.

C - Both of the above.

D - None of the above.

**Q 22 - When doFilter method of servlet gets called?**

A - The doFilter method is called when the filter is first created.

B - The doFilter method is called whenever the servlet being filtered is invoked.

C - Both of the above.

D - None of the above.

**Q 23 - When destroy method of filter gets called?**

A - The destroy method is called only once at the end of the life cycle of a filter.

B - The destroy method is called after the filter has executed doFilter method.

C - Both of the above.

D - None of the above.

**Q 24 - Which element of web.xml is used to specify the error handler in servlets?**

A - error-page

B - error-handler

C - exception

D - exception-handler

**Q 25 - Which of the following request attributes that an error-handling servlet can access to analyse the nature of error/exception?**

A - javax.servlet.error.status\_code

B - javax.servlet.error.exception\_type

C - javax.servlet.error.message

D - All of the above.

**Q 26 - Which of the following is true about javax.servlet.error.status\_code?**

A - This attribute gives exact error message which can be stored and analysed after storing in a java.lang.String data type.

B - This attribute gives information about exception type which can be stored and analysed after storing in a java.lang.Class data type.

C - This attribute gives status code which can be stored and analysed after storing in a java.lang.Integer data type.

D - This attribute gives information about URL calling the servlet and it can be stored and analysed after storing in a java.lang.String data type.

**Q 27 - Which of the following is true about javax.servlet.error.exception\_type?**

A - This attribute gives exact error message which can be stored and analysed after storing in a java.lang.String data type.

B - This attribute gives information about exception type which can be stored and analysed after storing in a java.lang.Class data type.

C - This attribute gives status code which can be stored and analysed after storing in a java.lang.Integer data type.

D - This attribute gives information about URL calling the servlet and it can be stored and analysed after storing in a java.lang.String data type.

**Q 28 - Which of the following is true about javax.servlet.error.message?**

A - This attribute gives exact error message which can be stored and analysed after storing in a java.lang.String data type.

B - This attribute gives information about exception type which can be stored and analysed after storing in a java.lang.Class data type.

C - This attribute gives status code which can be stored and analysed after storing in a java.lang.Integer data type.

D - This attribute gives information about URL calling the servlet and it can be stored and analysed after storing in a java.lang.String data type.

**Q 29 - Which of the following is true about javax.servlet.error.request\_uri?**

A - This attribute gives exact error message which can be stored and analysed after storing in a java.lang.String data type.

B - This attribute gives information about exception type which can be stored and analysed after storing in a java.lang.Class data type.

C - This attribute gives status code which can be stored and analysed after storing in a java.lang.Integer data type.

D - This attribute gives information about URL calling the servlet and it can be stored and analysed after storing in a java.lang.String data type.

**Q 30 - How to create a cookie in servlet?**

A - Use new operator.

B - Use request.getCookie method

C - Use response.getCookie method

D - None of the above

**Q 31 - Which of the following code sends a cookie in servlet?**

A - response.addCookiecookie;

B - response.sendCookiecookie;

C - response.createCookiecookie;

D - None of the above

**Q 32 - Which of the following code delete a cookie in servlet?**

A - response.deleteCookiecookie;

B - cookie.setMaxAge0;

C - request.deleteCookiecookie;

D - None of the above

**Q 33 - Does server automatically keep any record of previous client request?**

A - true

B - false

**Q 34 - Which of the following way can be used to keep track of previous client request?**

A - Using cookies.

B - Using hidden form fields.

C - Using URL rewriting.

D - All of the above.

**Q 35 - Which of the following code is used to get a HTTP Session object in servlets?**

A - request.getSession

B - response.getSession;

C - new Session

D - None of the above.

**Q 36 - Which of the following code is used to delete a HTTP Session object in servlets?**

A - session.invalidate

B - response.deleteSession

C - request.deleteSession

D - None of the above.

**Q 37 - Which of the following code is used to add an attribute in a HTTP Session object in servlets?**

A - session.addAttribute*name, value*

B - session.setAttribut*name, value*

C - session.createAttribut*name, value*

D - None of the above.

**Q 38 - Which of the following code is used to update an attribute in a HTTP Session object in servlets?**

A - session.setAttribut*name, value*

B - session.alterAttribut*name, value*

C - session.updateAttribut*name, value*

D - None of the above.

**Q 39 - Which of the following code is used to get an attribute in a HTTP Session object in servlets?**

A - session.getAttribut*name*

B - session.alterAttribut*name*

C - session.updateAttribut*name*

D - None of the above.

**Q 40 - Which of the following code is used to get session id of a HTTP Session object in servlets?**

A - session.getSessionId

B - session.getId

C - session.getActiveId

D - None of the above.

**Q 41 - Which of the following code is used to delete an attribute from a HTTP Session object in servlets?**

A - session.removeAttribut*name*

B - session.alterAttribut*name*

C - session.updateAttribut*name*

D - None of the above.



**Q 42 - Which of the following code is used to set the session timeout in servlets?**

- A - session.setMaxInactiveInterval*interval*
- B - response.setMaxInactiveInterval*interval*
- C - request.setMaxInactiveInterval*interval*
- D - None of the above.

**Q 43 - Which of the following code is used to set auto refresh of a page after 5 seconds?**

- D - None of the above.

**Q 44 - Which of the following code is used to get locale in servlets?**

- A - request.getLocale
- B - Locale.getLocale
- C - response.getLocale
- D - None of the above.

**Q 45 - Which of the following code is used to get country/region code in servlets?**

- A - request.getCountry
- B - Locale.getCountry
- C - response.getCountry
- D - None of the above.

**Q 46 - Which of the following code is used to get country/region name in servlets?**

- A - request.getDisplayCountry
- B - Locale.getDisplayCountry
- C - response.getDisplayCountry
- D - None of the above.

**Q 47 - Which of the following code is used to get language code in servlets?**

- A - response.getLanguage
- B - Locale.getLanguage
- C - request.getLanguage
- D - None of the above.

**Q 48 - Which of the following code is used to get language name in servlets?**

- A - response.getDisplayLanguage
- B - Locale.getDisplayLanguage
- C - request.getDisplayLanguage
- D - None of the above.

**Q 49 - Which of the following code is used to get three-letter abbreviation for this locale's country in servlets?**

- A - request.getISO3Country
- B - Locale.getISO3Country
- C - response.getISO3Country
- D - None of the above.

**Q 50 - Which of the following code is used to get three-letter abbreviation for this locale's language in servlets?**

- A - response.getISO3Language
- B - Locale.getISO3Language
- C - request.getISO3Language
- D - None of the above.

## ANSWER SHEET

Question Number	Answer Key
-----------------	------------

- |    |   |
|----|---|
| 1  | B |
| 2  | A |
| 3  | B |
| 4  | B |
| 5  | C |
| 6  | B |
| 7  | C |
| 8  | B |
| 9  | B |
| 10 | B |
| 11 | A |
| 12 | A |
| 13 | B |

14	B
15	B
16	A
17	C
18	D
19	A
20	A
21	C
22	B
23	A
24	A
25	D
26	C
27	B
28	A
29	D
30	A
31	A
32	B
33	B
34	D
35	A
36	A
37	B
38	A
39	A
40	B
41	A
42	A
43	B
44	A
45	A
46	A
47	C
48	C

49

A

50

C

Processing math: 82%