**1) Web Workers don't stop by themselves but the page that started them can stop them by calling terminate() method.**  
  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) True**

**2) JavaScript was designed to run in a single-threaded environment, meaning multiple scripts cannot run at the same time.**  
  
A) Yes  
B) No  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) Yes**

**3) Which is a JavaScript running in the background, without affecting the performance of the page.**  
  
A) Web Worker  
B) Canvas  
C) SVG  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) Web Worker**

**4) Since web workers are in external files, they do not have access to which of these JavaScript objects.**  
  
A) The window object  
B) The document object  
C) The parent object  
D) All the mentioned above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: D) All the mentioned above**

**5) To reuse the web worker which code is used.**  
  
A) w.terminate();  
B) w = undefined;  
C) w = terminate;  
D) w.undefined();  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) w = undefined;**

**7) When executing scripts in an HTML page, the page becomes responsive until the script is finished.**  
  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) False**

**1) From the following give the suitable advantages that are given by application cache?**  
  
A) Offline browsing  
B) Speed  
C) Reduced server load  
D) All the mentioned above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: D) All the mentioned above**

**2) In the application cache which browser will only download updated/changed resources from the server?**  
  
A) Offline browsing  
B) Speed  
C) Reduced server load  
D) All the mentioned above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: C) Reduced server load**

**3) Which version browser for chrome that fully supports application cache.**  
  
A) 3.0  
B) 2.0  
C) 4.0  
D) None  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: C) 4.0**

**4) A manifest file needs to be served with the correct media type, which is "text/cache-manifest" and that must be configured on the web server.**  
  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) True**

**5) Which files are listed under this header that requires a connection to the server, and will never be cached.**  
  
A) CACHE MANIFEST  
B) NETWORK  
C) FALLBACK  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) NETWORK**

**6) For updating the cache, it remains cached until one of the following happens.**  
  
1) The user clears the browser's cache  
2) The manifest file is modified.  
3) The application cache is programmatically updated  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) True**

**1) Which is designed for storage that spans multiple windows, and lasts beyond the current session.**  
  
A) Session Stotage  
B) Local Storage  
C) Both A & B  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) Local Storage**

**2) To clear a local storage all setting you would need to call.**  
  
A) localStorage.remove('key')  
B) localStorage.clear()  
C) Both A & B  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) localStorage.clear()**

**3) The Session Storage Data would be deleted by the browsers immediately after the session gets terminated.**  
  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) True**

**4) Which is designed for scenarios where the user is carrying out a single transaction, but could be carrying out multiple transactions in different windows at the same time.**  
  
A) Local Storage  
B) Session Storage  
C) Both A & B  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) Session Storage**

**1) From the following give the suitable advantages that are given by application cache?**  
  
A) Offline browsing  
B) Speed  
C) Reduced server load  
D) All the mentioned above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: D) All the mentioned above**

**2) In the application cache which browser will only download updated/changed resources from the server?**  
  
A) Offline browsing  
B) Speed  
C) Reduced server load  
D) All the mentioned above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: C) Reduced server load**

**3) Which version browser for chrome that fully supports application cache.**  
  
A) 3.0  
B) 2.0  
C) 4.0  
D) None  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: C) 4.0**

**4) A manifest file needs to be served with the correct media type, which is "text/cache-manifest" and that must be configured on the web server.**  
  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) True**

**5) Which files are listed under this header that requires a connection to the server, and will never be cached.**  
  
A) CACHE MANIFEST  
B) NETWORK  
C) FALLBACK  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) NETWORK**

**6) For updating the cache, it remains cached until one of the following happens.**  
  
1) The user clears the browser's cache  
2) The manifest file is modified.  
3) The application cache is programmatically updated  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) True**

**7) Which section below specifies that "offline.html" will be served in place of all files in the /html/ catalog, in case an internet connection cannot be established.**  
  
A) CACHE MANIFEST  
B) NETWORK  
C) FALLBACK  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: C) FALLBACK**

**8) The recommended file extension for manifest files is: ".cacheapp".**  
  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) False**

**9) Which advantage of application cache gives the cached resources load faster**  
  
A) Offline browsing  
B) speed  
C) Reduced server load  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) speed**

**1) Drag and Drop (DnD) is powerful User Interface concept which makes it easy to.**  
  
A) Copy  
B) Deletion  
C) Reorder  
D) All the mentioned above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: D) All the mentioned above**

**2)HTML 5 DnD is supported by all the major browsers like Chrome, Firefox 3.5 and Safari 4.**  
  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) True**

**3) Drag and Drop (DnD) is powerful User Interface concept which makes it easy to copy, reorder and deletion of items with the help of.**  
  
A) Keyboard  
B) Mouse  
C) Both A & B  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) Mouse**

**4) Which event will fire every time when the mouse is moved while the object is being dragged.**  
  
A) Drop  
B) Drag  
C) Dragend  
D) Dragstart  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) Drag**

**5) Which event is fired as the mouse is moved over an element when a drag is occuring. Much of the time, the operation that occurs during a listener will be the same as the dragenter event.**  
  
A) Dragleave  
B) Dragover  
C) Dragstart  
D) Dragenter  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) Dragover**

**6) Which data transfer attribute returns the specified data. If there is no such data, returns the empty string.**  
  
A) data = dataTransfer.getData(format)  
B) dataTransfer.setData(format, data)  
C) dataTransfer.files  
D) dataTransfer.setDragImage(element,x,y)  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) data = dataTransfer.getData(format)**

**7) These are the steps for,**  
  
a) The dragenter event, which is used to determine whether or not the drop target is to accept the drop. If the drop is to be accepted, then this event has to be canceled.  
b) The dragover event, which is used to determine what feedback is to be shown to the user. If the event is canceled, then the feedback (typically the cursor) is updated based on the dropEffect attribute's value.  
  
A) Dragging the object  
B) Dropping the object  
C) Both A & B  
D) None of the above  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) Dropping the object**

**8) The following description is given for which data transfer attribute?**  
  
a) Returns the kind of operation that is currently selected.  
b) This attribute can be set, to change the selected operation.  
c) The possible values are none, copy, link, and move.  
  
A) dataTransfer.effectAllowed [ = value ]  
B) dataTransfer.dropEffect [ = value ]  
C) dataTrnasfer.types  
D) dataTransfer.clearData( [ format ] )  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) dataTransfer.dropEffect [ = value ]**

**9) The drop event fires when the user releases the mouse button while dragging an object.**  
  
A) True  
B) False  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: B) False**

**10) HTML5 came up with a Drag and Drop (DnD) API that brings native DnD support to the browser making it much easier to code up.**  
  
A) Yes  
B) No  
[View Answer / Hide Answer](javascript:%20void%200;)

**ANSWER: A) Yes**

41.

Which of the following is a way of embedding Client-side JavaScript code within HTML documents?

a.

From javascript:encoding

b.

External file specified by the src attribute of a 'script' tag

c.

All of the mentioned

d.

None of the mentioned

**Answer:** (b).External file specified by the src attribute of a 'script' tag

42.

When does JavaScript code appear inline within an HTML file?

a.

Between the 'script' tag

b.

Outside the 'script' tag

c.

Between or Outside the 'script' tag

d.

None of the mentioned

Answer: (a).

Between the 'script' tag

6. One of the main advantage of using src attribute is

* [**A.**](javascript:%20void(0)) It becomes self-cached
* [**B.**](javascript:%20void(0)) It makes the HTML file modular
* [**C.**](javascript:%20void(0)) It restricts manipulation in the HTML file
* [**D.**](javascript:%20void(0)) It simplifies the HTML files
* [View Answer](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25788)
* [Workspace](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25788)
* [Report](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25788)
* [Discuss](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/discussion/25788)

**Answer & Explanation**

Answer: Option D

7. Which identifier is used to represent a web browser window or frame?

* [**A.**](javascript:%20void(0)) frames
* [**B.**](javascript:%20void(0)) window
* [**C.**](javascript:%20void(0)) location
* [**D.**](javascript:%20void(0)) frame
* [View Answer](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25789)
* [Workspace](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25789)
* [Report](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25789)
* [Discuss](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/discussion/25789)

### Answer & Explanation

Answer: Option B

8. Which handler is triggered when the content of the document in the window is stable and ready for manipulation?

* [**A.**](javascript:%20void(0)) onload
* [**B.**](javascript:%20void(0)) manipulate
* [**C.**](javascript:%20void(0)) create
* [**D.**](javascript:%20void(0)) None of the mentioned
* [View Answer](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25790)
* [Workspace](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25790)
* [Report](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25790)
* [Discuss](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/discussion/25790)

### Answer & Explanation

Answer: Option A

10. When the "end event fires on EOF when no more data will arrive, which function is called?

* [**A.**](javascript:%20void(0)) s.on("data",f);
* [**B.**](javascript:%20void(0)) s.on("end",f);
* [**C.**](javascript:%20void(0)) s.on("error",f);
* [**D.**](javascript:%20void(0)) s.on("default",f);
* [View Answer](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25792)
* [Workspace](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25792)
* [Report](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/25792)
* [Discuss](https://www.allindiaexams.in/engineering/cse/javascript-mcq/serverside-clientside-scripting/discussion/25792)

### Answer & Explanation

Answer: Option B