1. In an ASP.NET page life cycle, when does a control retrieves its previous state from the ViewState?
Options:

        a. Before Init event of Page is raised.

        b. After Init and before Load event of Page is raised

        c. After Load event of Page is raised

        d. Just before PreRender event of page is raised.

Answer: b

Explanation:

Its only after Init event of Page is raised the controls uses the ViewState data to restore its state.

2. When the web server receives the request for the file with the extension .aspx, it forwards it to _____ which is an _____ application executing within the web server process.
Options:

        a. asp_asp.dll, ASP

        b. aspnet_asp.dll,ASP

        c. aspnet_asp.dll, ISAPI

        d. aspnet_isapi.dll, ISAPI

Answer: - d

3. Can a process have more than one app domain and each app domain is dependent of other app domains.
Options:

        a. True

        b. False

Answer: - b

4. ISAPI application is responsible for launching _____ worker process
Options:

        a. asp_wp.exe

        b. asp_wp.dll

        c. aspnet_isapi.dll

        d. aspnet_wp.exe

        e. aspnet_wp

Answer:-d

5. In the worker process a new _____ is created for every web application.
Options:

        a. process

        b. Thread

        c. Object

        d. Class

        e. AppDomain

Answer: e

6. For every request a new thread is created in the AppDomain.
Options:

        a. True

        b. False

Answer: - a

7. The first event to be triggered in an aspx page is
Options:

        a. Page_Load ()
        b. Page_Init ()
        c. Page_click ()

Answer: b

8. I have an ASP.NET application. I have a page loaded from server memory. At this instance which of the following methods gets fired
Options:

        a) Unload ( )
        b) Load ()
        c) PreRender ( )
d) None of the Above

Answer: b

9. A _____ is a logical collection of one or more thread with in a process.
Options:

        a. Application Domain
        b. Application Dom
        c. App Domain
        d. App Collection

Answer: c
Explanation:
AppDomain can be considered as both a container and boundary. AppDoman as a container contains code and data, like an operating system which uses a process as a container for code and data. The .Net runtime uses an AppDomain to isolate code inside of a secure boundary. The CLR can allow the multiple .Net applications to be run in a single AppDomain.

10. If a thread of one App domain wants to access the thread of another app domain, it has to use _____
Options:

        a. IPC
        b. IPP
        c. ICE
        d. PIC

Answer: a
Explanation:
Inter process communication concept allows to access a thread of one app domain into another app domain thread.

11. When the web server receives the request for file with the extension .aspx, it forwards it to_____
Options:

        a. aspnet_isapi.exe
        b. aspnet_isapi.dll
        c. webserver.exe
        d. isapi.dll

Answer: b
Explanation:
If the request is with extension aspx/asp, INETINFO.exe processes the request to API filter. ISAPI filter will have several runtime modules called as ISAPI extensions. To process the request ISAPI filter takes the help of these runtime modules. The runtime module loaded for ASP page is asp.dll and for ASP.NET page it's ASPNET_ISAPI.dll.

12. If a user wants to create controls at runtime which event should be used to write code?
Options:

        a. PreLoad

        b. Load

        c. Init

        d. PreInit

Answer: d

Explanation: Use of PreInit Event.

1. Create controls dynamic.

2. Set a master page dynamically.

3. Set the Theme property dynamically.

4. Read or set profile property values.

13. What happens in the Init event of a page?
Options:

        a. ViewState is loaded on the page.

        b. Each child control of the page is initialized to its design time values.

        c. HTML is rendered.

        d. None of the above

Answer: b

14. You need to allow users to choose their own themes. In which page event will you write the user-selected theme?
Options:

        a. Page_Load

        b. Page_Render

        c. Page_PreInit

        d. Page_PreRender

Answer: c

Explanation:

To apply a theme programmatically, you can use to set the page's Theme property in the Page_PreInit method. Page_PreInit is the proper method in which to specify the theme.

15. Arrange ASP.NET page life cycle during first request in proper sequence.

        a. Page_ViewStateComplete Event

        b. Page_Load Event

        c. Page_Init Event

        d. Page Object Created

        e. Page_Prerender Event

        f. Unload Event

        g. Page_Render Event

Options:

a. a, b, c, d, e, f, g

b. d, c, b, e, a, g, f

c. c, d, e, a, b, f, g

d. g, f, e, a, b, c, d

Answer: - b

16. The controls are fully laoded using _____ Event.
Options:
        a. Page_Init
        b. Page_Render
        c. Page_Load
        d. Page_ViewStateComplete
Answer: - c

17. For a given response/page there is _____ VIEWSTATE rendered to the browser.
Options:
        a. only one
        b. only two
        c. only three
        d. only four
Answer: - a

18. Once the response of the page is rendered to the web server then all the objects created for controls and page are ready for garbage collection.
Options:
        a. True
        b. False
Answer:-a

19. If we are not rendering the output of the same page/web form on a round trip, the Enable View State property of the controls on the page can be set to _____.
Options:
        a. True
        b. False
Answer: - b

20. If AutoEventWireup is set to "True" the events of page class are mapped to the event handlers based on the _____ of the event handler method.
Options:
        a. Value
        b. Name and Value pair
        c. Id
        d. Name
Answer: - d

21. In C# for event handlers of page class we can _____ the appropriate method of the parent class.
Options:
        a. overload
        b. override
        c. hide
        d. delete
Answer: - b

22. A class added to the code file of a web form can be used in other web forms.
Options:
        a. True
        b. False
Answer: - b

23. In C# by default AuotEventWireUp is set to _____
Options:
        a. true
        b. false
Answer:-a