

Question: 1	SQLCA stands for:
Answer	Structured Query Language Communication Area
Question: 2	What type of events you can define at the application object?
Answer	Any event that is available in the event declaration dialog box.
	Only events that are not related to the user interactions.
	Only events that are related to the distributed processing.
	Only DDE events.
None of the above	
Question: 3	SQLSA stands for:
Answer	Structured Query Language Dynamic Staging Area
Question: 4	Application's open has the following script int i=0
Answer	PowerBuilder stops the application as soon as the above script execution completes.
	Application keep waiting till it encounters Exit() function.
	Application keep waiting till 'Halt' or 'Halt with Close' statement.
	The above script is wrong. You can't write anything other than the Open() function in the application's Open event.
Question: 5	SQLDA stands for:
Answer	Structured Query Language Dynamic Description Area
Question: 6	Which one of the following is faster?
Answer	Enabling and Disabling a menu item.
	Hiding and Displaying a menu item.
	Creating menu items dynamically as and when needed and destoring them when done.
	All of the above gives the same performance.
Question: 7	DDE stands for:
Answer	Dynamic Data Exchange
Question: 8	Application Object ConnectionBegin is fired when the connection begin in:
Answer	Server Application Only
	Client Application Only
	In Both Client & Server Applications
	Depends on the Settings
	None of the above
Question: 9	OLE stands for:
Answer	Object Linking and Embedding
Question: 10	Idle() function
Answer	Makes the application idle and stops taking input from the user.
	Fires the Application object Idle event after the specified number of minutes.
	Fires the Application object Idle event after the specified number of seconds.
	Checks whether the application is idle and returns True/False value.
	PowerBuilder doesn't have Idle() function.
Question: 11	MAPI stands for:
Answer	Messaging Application Programming Interface
Question: 12	SignalError() function
Answer	Fires Application SystemError event.
	Called from the SystemError event to indicate the error processing is about to begin.
	Checks for any error signals.
	Populates the Error object and fires Application SystemError event.
	It is a wrong function. It should be ErrorSignal().
Question: 13	Which function changes the focus to a different column in a DataWindow?
Answer	SetColumn
Question: 14	A Datawindow is passed to a function as Read-Only. Can the code in the function assign another DataWindow to the parameter Datawindow?
Answer	Yes

	No
Question: 15	What is the function used to change the value of a column in a DataWindow?
Answer	SetItem
Question: 16	When a general error occurs at run-time and the Application SystemError event has no script:
Answer	PowerBuilder displays error information and stops the application.
	PowerBuilder displays the error and allows the user to choose to continue/stop the application.
	you can't run a PowerBuilder application without writing script to the SystemError event.
	logs the error informaton to a log file and continues application execution without displaying the error.
	You can control error processing by calling SetErrorActionCode() function.
Question: 17	Which DataWindow function displays an icon to indicate the current row in a DataWindow?
Answer	SetRowFocusIndicator
Question: 18	You specify the start-up window name:
Answer	by calling the Open() function in the Application Object Constructor event.
	by calling the Open() function in the Application Object Open event.
	in the application object's properties dialogbox at the design-time.
	by turning the window's StartupWindow property on at run-time.
	Any of the above is correct.
Question: 19	What is the function used to display a window as a sheet in a MDI window?
Answer	OpenSheet or OpenSheetWithParm
Question: 20	Sorting can only be done at the client?
Answer	TRUE
	False
Question: 21	When you open a window using OpenWithParm(), where the parameters are stored?
Answer	Message Object
Question: 22	Which of the following is correct.
Answer	You can inherit application object only once per application.
	You can limit the number of times an application can instantiate.
	You can declare only Public functions at the application object.
	Application Objects can be shared between different applications, when the applications are developed in the 'PowerBuilder Enterprise edition'.
	None of the above.
Question: 23	What is the event that is fired automatically when you close the window?
Answer	CloseQuery
Question: 24	Variables declared in the Application Object are:
Answer	global by default.
	private to the application object.
	local to the event in which the variable is declared.
	None of the above.
	Answer A and B are correct.
Question: 25	What is the pronoun used to refer to the ancestor from a descendent?
Answer	Super
Question: 26	What events you can declare at the menu object?
Answer	Only Menu related events.
	Only events that are not mapped to any event id.
	Only PowerBuilder custom events.
	There are no restrictions.
	None of the above.
Question: 27	In the client application, after connecting to the DPB server, which function you should call before firing any event/function on the proxy object?

Answer	SetConnect/CreateInstance
Question: 28	Which one of the following attribute a Response window can't have?
Answer	Menu
	Border
	Control Menu
	Title
	Maximize & Minimize buttons
Question: 29	A DataWindow control dw_1 has a composite DataWindow (has three DataWindows). How many times the SQLPreview() event is fired when you call dw_1.Retrieve()?
Answer	Number of Rows in DW Object 1 + DW Object 2 + DW Object 3
	Number of rows in the first DW object specified.
	Number of rows from the DW Object that you specify as Main DW object.
	Zero times.
	Total number of rows in all updatable DW objects in that DW.
Question: 30	Disabling a menu item will:
Answer	disable the associated toolbar icon.
	hide the associated toolbar icon.
	not affect the toolbar icon.
	display 'X' symbol in red color on the toolbar icon.
Question: 31	What is the maximum number of letters an identifier in PowerBuilder can have?
Answer	40
Question: 32	A menu item can have:
Answer	two toolbar icons, one to display when the menu bar item is enabled, and another is when the menu bar item is disabled.
	two toolbar icons, one to display when the menu item is displayed, and another is when the menu bar item is hidden.
	two toolbar icons one icon is for default display and another is when the mouse button is depressed.
	You can't associate more than one toolbar icon to a menu item.
	You can associate any number of toolbar icons to a menu item and control which one to display in the script.
Question: 33	What is the function used to change the SQL statement of a DataWindow? (Other than the Modify function).
Answer	SetSQLSelect
Question: 34	When you declare an instance variable with public access at a menu, that variable can be accessed from:
Answer	the parent window only.
	any open sheet in the MDI application.
	the parent window and the MDI window.
	the menu and the active sheet.
	the menu only.
Question: 35	Which DataWindow function applies DataWindow changes to the Database?
Answer	Update
Question: 36	The ITEM attribute of a menu:
Answer	contains the menu item name.
	is an array and contains one element for each of the menu bar item.
	is an array and contains all the menu bar items and menu items (one element for each item).
	Menu doesn't have ITEM attribute. It has CONTROL attribute.
	None of the above.
Question: 37	Which DataWindow function applies EditControl buffer content to the DataWindow Primary buffer?
Answer	AcceptText

Question: 38	Which one of the following refers to the associated menu from the Window's Activate event?
Answer	ParentMenu
	This.Menu
	This.MenuID
	This.MenuName
	None of the above
Question: 39	Which function refreshes the Datawindow automatically at a certain intervals?
Answer	DataWindow.Refresh(Interval)
	Return the refresh interval from the DatWindow RefreshTimer event
	Set the DataWindow Timer property
	None of the above
Question: 40	Pronoun 'ParentWindow' and ParentWindow() refers to the something.
Answer	Yes
	No
Question: 41	The function name that is used to select/de-select a item in a ListBox.
Answer	SetState
Question: 42	Referring to 'This' from one of the Menu Item refers to:
Answer	Menu bar item
	The Menu item in which event the pronoun THIS is coded.
	The menu.
	THIS is not a valid pronoun in the menu.
Question: 43	Which function is used to change the SQL statement of a Datawindow, but restricted to call from a single event.
Answer	SetSQLPreview
Question: 44	Which one of the following is not a valid menu event?
Answer	Clicked
	Selected
	MouseButtonDown
Question: 45	Which function is used to re-select a row when the row is found as changed between retrieval and update.
Answer	ReSelectRow
Question: 46	A window has three controls, one RadioButton, one CommandButton and one custom UserObject. That UserObject has four controls in it. UpperBound(This.Control[]) in the Window's Open event returns:
Answer	Eight
	Four
	Seven
	Nine
	Three
Question: 47	What is the equalant function for Window1.Visible = False
Answer	Window1.Hide
Question: 48	CloseQuery event is best described as:
Answer	Fires automatically when the database query is completed.
	Trigger or Post this event to cancel the database query.
	Fires before the window's 'Close' event.
	None of the above.
Question: 49	Which function sets the mask for the EditMask control.
Answer	SetMask
Question: 50	WindowName.WorkSpaceHeight() returns:
Answer	The total height of the specified window minus the total height of toolbar,statusbar, and all the controls placed on the window.
	The total height of the specified window minus the sum of border, toolbar, menubar, statusbar, titlebar heght.

	The second option, but applies only for the MDI Frame/Help windows.
	The second option, but doesn't apply to a response window.
	There is no such function. The window has an attribute 'WorkSpaceheight' which you can refer directly.
Question: 51	Which function gives the unformatted data from a EditMask control.
Answer	GetData
Question: 52	Which one of the following statement is true?
Answer	A window control can be dragged and dropped on another window.
	The above option is correct with once exception; it is applicable only among sheets in a MDI frame window.
	You can drag any non-sheet window and drop it on the Operating System icons such as Printer, Mailbox, etc.
	A Window control can be dragged and dropped only within the same window.
	Option D is correct with one exception; It applies to only those controls that are inherited from the DragObject object.
Question: 53	Which function returns the current row in the DataWindow.
Answer	GetRow
Question: 54	HALT statement:
Answer	Hangs the application.
	Closes the application.
	Closes the application, but executes the Application Close event.
	There is no HALT statement in PowerBuilder. We have STOP statement.
	Stops taking input from the user till the specified time.
Question: 55	Which function returns the reference handle of a child DropDownDataWindow?
Answer	GetChild
Question: 56	In a SingleLineEdit control, the Modified event fires when:
Answer	Every time user types something in the SingleLineEdit Control.
	The user completes typing and press TAB or ENTER key or change the focus by clicking on other control.
	The content of the control is emptied out.
	SingleLineEdit doesn't have Modified event. It has EditChanged event.
Question: 57	Which function inserts/appends a brand new record into a DataWindow?
Answer	InsertRow
Question: 58	Which of the following adds a new menu item to the existing menu?
Answer	ADD MENUITEM 'ItemName' 'ItemText'
	APPEND MENUITEM 'ItemName' 'ItemText'
	MenuObjectName.NewMenuItem(...)
	Find the upperbound of the ITEM[] and add one more element to the ITEM[] array and populate value and call MenuObjectName.Refresh
	None of the above.
Question: 59	Write the code in a single line to insert a row just before the current row. Assume, there are few rows in the DataWindow dw_1 and the user clicked on one of the valid row.
Answer	dw_1.InsertRow(dw_1.GetRow())
Question: 60	A window event/function has the following script: WINDOW lw_MyWindow lw_MyWindow = PARENTWINDOW
Answer	No matter where you code it, it will result in compilation error unless you call this on a MENU object.
	Refers to the parent window, i.e., MDI window if this window is opened as a sheet in the MDI window. Otherwise, it refers to NULL.
	Refers to the associated WINDOW.
	Since, window doesn't have a PARENT, it refers to the WINDOW itself in which it is called.

Question: 61	Enter the Datawindow function name that returns the total count of rows that are scheduled for either INSERT or UPDATE in the database.
Answer	ModifiedCount
Question: 62	What will happen if you call This.ParentWindow() in a window's script?
Answer	You will get compilation error since there is no function 'ParentWindow()'. PowerBuilder only has a 'ParentWindow' pronoun.
	Returns the MDI Frame window name, if this function is called from one of the sheet in a MDI application. Returns NULL when called in the MDI window's script.
	You can only call the ParentWindow() function from a menu item script.
Question: 63	What is the Datawindow function name that returns the total count of rows that are scheduled to DELETE from the database.
Answer	DeletedCount
Question: 64	Which one of the following is true?
Answer	You can't write IF...ELSE statement in one line.
	You can write as long as each block (IF block, ELSE block) contains only one Statement.
	You can write as long as the commands in each blocks are separated by a semicolon and each block is enclosed in curly brackets.
	This type of structure is allowed only in the DataWindow expressions.
Question: 65	If you wanted to put a picture of a hand pointing to the current row of a DataWindow, what function would you use?
Answer	SetRowFocusIndicator
Question: 66	Assume three local integer variables, i, j, k are declared. Can you assign a value to all those three variables in one step - such as i = j = k = 100
Answer	Yes
	No
Question: 67	A file can be copied into a DataWindow using _____ function.
Answer	ImportFile
Question: 68	What should I do if I want to issue multiple PowerScripts commands in one line?
Answer	Yes, you need to separate each command with a colon.
	Yes, you need to separate each command with a semicolon.
	Yes, you need to separate each command with double hyphens.
	Multiple statements on one line is not supported in PowerScript
Question: 69	_____ function is used to add/insert a new row in the Datawindow and set the row with the value from a string.
Answer	ImportString
Question: 70	Which of the following property minimizes the window to an icon.
Answer	WindowName.State
	WindowName.WindowState
	WindowName.Status
	WindowName.DisplayStatus
	None of the above. Call WindowName.Minimize() function.
Question: 71	Which function copies data from the Clipboard into a DataWindow?
Answer	ImportClipboard
Question: 72	Can a PowerBuilder window have it's own vertical/horizontal scrollbars? (Not the scrollbar controls).
Answer	Yes
	No
Question: 73	Which function is used to change a validation rule in a DataWindow at runtime.
Answer	SetValidate
Question: 74	The UPDATE statement in an embedded SQL statement updates 10 rows. What would be the value of SQLCODE?
Answer	10
	1

	0
	100
	NULL
Question: 75	Which function is used to change the sort criteria for a DataWindow?
Answer	SetSort
Question: 76	How do you refer to the host variable in an embedded SQL
Answer	Prefix the variable with colon.
	Prefix the variable with pound sign.
	Prefix the variable with double colon.
	Prefix and suffix the variable with question mark.
	No prefix or suffix is required. Just use like any normal variable.
Question: 77	Which command will order the DataWindow records on a specified key at runtime?
Answer	Sort
Question: 78	Howmany Dynamic SQL formats are available in PowerBuilder?
Answer	3
	1
	4
	2
	Dynamic SQL is not supported by PowerBuilder
Question: 79	Which command/function will blank out a DataWindow?
Answer	Reset()
Question: 80	product_master table has 10 rows. The host variable 'p_desc' in the Select product_description into :p_desc from product_master; embedded SQL contains:
Answer	The product_description of the first row from the product_master table.
	The product_description of the last row from the product_master table.
	The product_description of all the rows from the product_master table.
	PowerBuilder doesn't compile a embedded SQL statement unless the SQL statement has a WHERE clause.
	Results are unpredictable
Question: 81	Which DataWindow buffer stores the deleted rows?
Answer	Delete!
Question: 82	The UPDATE statement in an embedded SQL script did not update a single row. What would be value of SQLCODE?
Answer	-1
	NULL
	-100
	0
	Results in error.
Question: 83	Which DataWindow buffer stores the modified values of a row?
Answer	Primary!
Question: 84	Which one of the following returns the number of rows affected by a SQL Statement?
Answer	SQLCA.SQLRows
	SQLCA.SQLNRows
	SQLCA.RowsAffected
	SQLCA.RowsCount
	SQLCA.RowsCount
Question: 85	Which Datawindow buffer stores the filtered rows?
Answer	Filter!
Question: 86	Which one of the following contains the database specific (error) information?
Answer	SQLDBCCode
	SQLErrText
	SQLErrorText
	SQLReturnData

	SQLDBErrorText
Question: 87	Which Datawindow buffer stores the original values of a modified row?
Answer	Original!
Question: 88	When connecting to the SQL AnyWhere database, which one of the following is true?
Answer	You should populate SQLCA.UserID with the user name.
	You should populate SQLCA.LogID with the user name.
	PowerBuilder automatically determines your login name using Windows SDK for you. You don't have to populate your login name.
	You should populate SQLCA.UserID and you should also specify in the DBParm. You need to populate SQLCA.UserID and SQLCA.LogID
Question: 89	Which Datawindow buffer contains the text that is currently being entered by the user?
Answer	EditControl
Question: 90	When you are connecting to the Adaptive AnyWhere database using Open Database Connectivity, what should be the value you need to set for SQLCA.DBMS?
Answer	WatcomSQL
	SQLAnywhere
	AdaptiveServerAnywhere
	ODBC
	Sybase
Question: 91	Write the function that determines whether the last action in the DataWindow can be cancelled or not.
Answer	CanUndo
Question: 92	TransactionObject.DBHandle() returns a positive long value:
Answer	as long as the Transaction object is connected to the database.
	as long as the transaction object is not destroyed.
	Only when the database connection is busy because of database queries.
	Only when the database connection idle.
	Only when the database exists.
Question: 93	List the function that cancel the current DataWindow query.
Answer	DbCancel
Question: 94	Which one of the following is the ancestor to the SQLCA?
Answer	CommunicationArea
	Transaction
	TransactionObject
	DatabaseConnection
	SQLConnection
Question: 95	Which function returns the total number of elements, i.e. subscripts, in an array?
Answer	UpperBound
Question: 96	When you change the SQLCA value to MyTransaction in the Application Painter:
Answer	MyTransaction becomes the ancestor to the SQLCA
	MyTransaction becomes the descendent to the SQLCA
	MyTransaction becomes the ancestor to Transaction
	SQLCA becomes the grand parent to MyTransaction
	You can't change it.
Question: 97	How many times the SQLPreview event triggers when a Datawindow has three nested DataWindow reports.
Answer	1
Question: 98	I would like to have a function available at the SQLCA. What should I do?
Answer	Define the function in the SQLCA.
	define the function in the 'Transaction' object.
	Create a user object of type transaction and define the function and insert the user object between transaction and SQLCA.

	It's not possible in the current version. May be in future versions.
	Define the function in the function painter and Open the SQLCA object and list the previously defined function here.
Question: 99	List the function that lists the first subscript number of an array.
Answer	LowerBound
Question: 100	SQLCA is available only in the Client PowerBuilder applications. It's not available in the Server PB Applications. You need to use ServerSQLCA in the Server PB Applications.
Answer	TRUE
	False