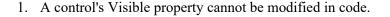
https://selldocx.com/products/test-bank-visual-c-5e

Starting Out with Visual C#, 5e (Tony Gaddis)

Chapter 2 Introduction to Visual C#

TRUE/FALSE



ANS: F

2. When you use the *Properties* window to change a control's Visible property at design time, the control will become invisible in the *Designer*.

ANS: F

3. When a method executes, the statements in the method always execute in the order that they appear, from the beginning of the method to the end.

ANS: T

4. Comments are short notes intended for the compiler to read and interpret.

ANS: F

5. If you double-click an error message in the *Error List* window, the code editor will highlight and display the line of code that caused the error.

ANS: T

6. The appearance and other characteristics of a GUI object are determined by the object's properties.

ANS: T

7. Changing a form's Text property will change the form's name.

ANS: F

8. When you create Button controls, they are automatically given default names such as button1, button2, and so forth.

ANS: T

9. A control's name should reflect the purpose of the control.

ANS: T

10. C# identifiers can contain spaces after the first character.

ANS: F

11. The only way to run a program in Visual Studio is to click the *Start Debugging* button on the toolbar.

ANS: F

12.	C# source code files always end with the .cs extension.
	ANS: T
13.	It is important that you do not modify the contents of the Form1.cs file because doing so will prevent the application from executing.
	ANS: F
14.	Each opening brace ({)of a code container must have a matching closing brace (}) later in the program.
	ANS: T
15.	When an event handler is generated for a control by Visual Studio, it doesn't do anything until you add your own code.
	ANS: T
16.	Ending a programming statement with a semicolon is not required in C#.
	ANS: F
17.	In C# string literals can be enclosed in double quotes, single quotes, or a combination.
	ANS: F
18.	In a C# application, all buttons on a form must share the same Click event handler in the form's source code file.
	ANS: F
19.	A Label control's Text property is initially set to the same value as the Label control's name.
	ANS: T
20.	The assignment operator assigns the value that appears on its left side to the item that appears on its right side.
	ANS: F
MUL	TIPLE CHOICE
1.	Which of the following is <i>not</i> a legal C# identifier?
	 acalculateTotalButton b. printSalesReportButton c. clear_all_the_customer_names_button d. 1stPlayerStartButton
	ANS: D

2. Which of the following Button control names is a legal C# identifier?

	aBISPIAyOPTIONSBUCTONb. Exit!Buttonc. *Clear*Button*d. delete Record Button		
	ANS: A		
3.	The shows a description of an err the error's line number and column number, ar		containing the error
	a. Debug dialog boxb. Crash pop-up	Error List window Just In Time debugger	
	ANS: C		
4.	To close an application's form in code, use the	statement.	
	<pre>a. me.Quit(); b. this.Close();</pre>	<pre>form.Exit(); app.Stop();</pre>	
	ANS: B		
5.	When you enter a statement into the code editor found, it is	•	syntax error is
	a. automatically correctedb. underlined with a jagged line	crossed out highlighted	
	ANS: B		
6.	The file contains an application's	t-up code which executes when t	he application runs
	a. Main.csb. Code.cs	Program.cs Source.cs	
	ANS: C		
7.	A is a declared block in a program	tween braces ($\{\ldots\}$) that ho	olds classes.
	a. method b. program ANS: C	namespace d. list	
8.	A(n) is a logical container in a pr	m that holds methods and other	program elements.
	a. event b. program	queue d. class	8
	ANS: D		
9.	The directives that appear at the t the program will use.	of a C# source code file indicate	which namespaces
	a. include b. namespace	public d. using	g
	ANS: D		
10.	If you want your code to execute a method, wi	a statement known as a(n)	·
	a. event handlerb. executor statement	initialization routine method call	

ANS: D

11.	Which of the following statements correctly displays the text Hello in a message box?						
	a. Messagebox("Heb. MessageBox.Shoc. msgBox(Hello);d. msgBox.show(He	ow("Hello");					
	ANS: B						
12.	The file named	contains code asso	ciate	ed with a form name	d F	orm1.	
	a. Form1.csb. MainForm.cs			Control.cs Window.cs			
	ANS: A						
13.	When you select an object in the Visual Studio <i>Designer</i> , the object's size, color, text, and other characteristics are displayed in the window.						
	a. Designer	o. Editing	c.	Object	d.	Properties	
	ANS: D						
14.	The Visual Studio window shows a scrollable list of controls that you can add to a form.						
	a. Collection	o. Bank	c.	Toolbox	d.	Shelf	
	ANS: C						
15.	When a piece of data such as 23 or Hello is written into a program's code, it is called a						
	a. constant	o. sentinel	c.	value	d.	literal	
	ANS: D						
16.	A(n) is a sequence of one or more programming statements that perform some operation						
	a. algorithm	o. method	c.	class	d.	namespace	
	ANS: B						
17.	A(n) is a method that executes when a specific event such as clicking the mouse takes place while an application is running.						
	a. action sequencerb. feature coordinator			event handler incident manager			
	ANS: C						
18.	A(n) event occurs on a control when the user clicks the mouse while an application is running.						
	a. Action	o. Click	c.	Live	d.	Mouse	
	ANS: B						

19.	control.						
	a. String b. Label	c. Text	d. Font				
	ANS: B						
20.	A property can be set to one	of two possible values: t	rue or false.				
	a. Boolean b. Binary	c. Singular	d. Toggle				
	ANS: A						
21.	In code you use a(n) to store a value in a control's property.						
	a. string literal	c. dialog box					
	b. assignment statement	d. constant					
	ANS: B						
22.	When a(n) appears around ar object is selected and ready for editing.		io Designer, it indicates that the				
	a. sizing handleb. editing icon	c. bounding boxd. frame					
	ANS: C						
23.	allow you to resize a selected object in the Visual Studio <i>Designer</i> by clicking and dragging the mouse when the mouse cursor becomes a two-headed arrow.						
	a. Bounding boxesb. Sizing handles	c. ToolTipsd. Properties					
	ANS: B						
24.	Which of the following statements would display the number 25 in a Label control named outputLabel?						
	<pre>a. outputLabel.Text = 25; b. outputLabel.Text = "25";</pre>						
	<pre>c. outputLabel(25); d. outputLabel = "25";</pre>						
	ANS: B						
25.	Which of the following statements would clear the text displayed in a Label control named cityLabel?						
	<pre>a. cityLabel.Text = "empty"; b. cityLabel.Text = "none"; c. cityLabel.Text = "clear"; d. cityLabel = "";</pre>						
	ANS: D						
26.	Assuming an application has a PictureBox following assignment statements will hide	_					

a. profilePictureBox.Visible = False;

	b. profilePictureBox.Visiblec. profilePictureBox.Visibled. profilePictureBox.Visible	= True	e;			
	ANS: B					
27.	Once you have created a PictureBox contrwill display.	property to specify the image in				
	a. Picture b. Image	c.	Source	d. Display		
	ANS: B					
28.	is a term that refers to an ima	ıge's widtl	n to height ratio).		
	a. Area b. Bounding box	c.	Aspect ratio UV map			
	ANS: C					
29.	are short notes placed in a pro	ogram's so	ource code that	explain how the program v	works.	
	a. Sketches b. Tags	c.				
	ANS: C					
30.	A(n) appears on one line in a program and begins with two forward slashes (//).					
	a. line commentb. short comment		block comme documentatio			
	ANS: A					
31.	Which of the following are used by profes program's source code?	sional pro	ogrammers to e	mbed extensive documenta	ation in a	
	a. line commentsb. block comments		documentatio embedded con			
	ANS: C					
32.	The property can be used to change a form's width and height.					
	a. Areab. Resolution	c. d.	Size Rectangle			
	ANS: C					
33.	Selecting the button in the Padisplayed in logical groups.	roperties	window cause	s the items in the window t	to be	
	a. Grouped b. Categorized	c.	Ordered	d. Type		
	ANS: B					
34.	In the design window, you can click and d positioned inside the control and becomes			cation when the mouse cur	sor is	
	a. two-headed arrow		hand icon			
	b. four-headed arrow	d.	scissor icon			

35.	To delete a control you can select it on a form and press the key.					
	a. Delete	b. Z	c.	Tab	d. X	
	ANS: A					
36.	A control'sStudio environment.	_ property identifies th	ne cont	crol in the applic	cation's code and	in the Visual
	a. Text	b. Source	c.	Tag	d. Name	
	ANS: D					
37.	Control names are also	known as	_, the	same term used	for variables in 1	programs.
	a. tags			values		
	b. identifiers		d.	labels		
	ANS: B					
38.	A file that contains pro	ogram code is called a		·		
	a. source code file			C# file		
	b. program file		d.	cs file		
	ANS: A					
39.	Just as a period marks statement in C#.	the end of a statement,	, a(n) _	ma	rks the end of a p	programming
	a. space	b. underscore	c.	semicolon	d. dot	
	ANS: C					
40.	•	ect open in Visual Stud		time during wl	nich you build the	e GUI and write the
	a. prototyping			visual plannin		
	b. design time		d.	application pro	ogression	
	ANS: B					

ANS: B