TRUE/FALSE

float total Amount = 23.57;

1.	The float compile-tin specifier (f or F).	ne initia	lization above	will pro	oduce an error because it is missing the type
	ANS: T	PTS:	1	REF:	86
	moreData = true;				
2.	An error will be prod keyword true should				ned the boolean variable shown above because the on marks.
	ANS: F	PTS:	1	REF:	87
3.	An appropriate identi	ifier use	ed to store the to	otal trai	nsaction amount is total\$Amount.
	ANS: F	PTS:	1	REF:	71
4.	Both static and const	ant are	keywords in C‡	‡.	
	ANS: F	PTS:	1	REF:	72
5.	Classes, methods, namespaces, and properties follow the Pascal case naming convention, which indicates that the first letter in the identifier is in lowercase and the first letter of each subsequent concatenated word is capitalized.				
	ANS: F	PTS:	1	REF:	73
6.	Classes are actually i	mpleme	ented through ty	ypes in	C#.
	ANS: F	PTS:	1	REF:	77
7.	An int variable would monthly membership		* * *	• •	e for a memory location that will be used to store the
	ANS: F	PTS:	1	REF:	77
8.	Constants are normal with the underscore of			/ercase	characters, separating second and subsequent words
	ANS: F	PTS:	1	REF:	73
9.	The decimal equivale	ent for 3	3.42e-5 in scien	tific no	tation is .00342.
	ANS: F	PTS:	1	REF:	85
10.	The decimal value ty precision.	pe is ap	propriate for st	oring n	nonetary data items because it provides for greater

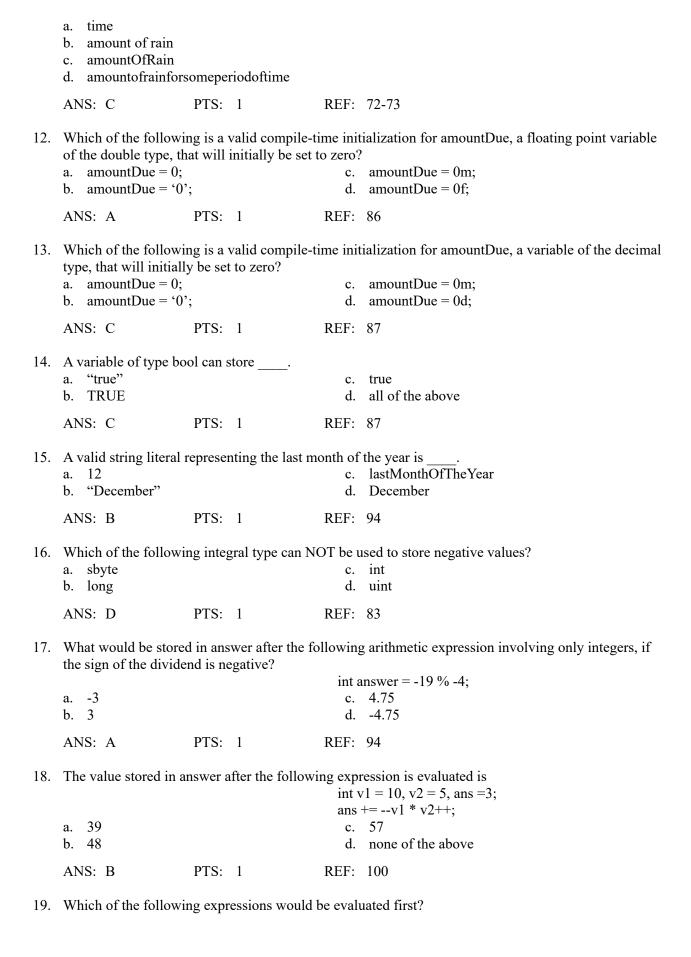
11.	In order to do a compend of the value.	oile-time	e initialization	of a dec	cimal type, it is necessary to add a d or D onto the
	ANS: F	PTS:	1	REF:	87
12.	The bool data type ca	an take o	on values of tru	e/false	or on/off.
	ANS: F	PTS:	1	REF:	87
13.	The result of 25 % 4	is 6.25.			
	ANS: F	PTS:	1	REF:	93
14.	The result of "123" +	- "321"	is "123321".		
	ANS: T	PTS:	1	REF:	94
15.	If aNumber is declared displays 51.	ed to be	of type int with	h a valu	ue of 50, Console.out.WriteLine(aNumber++);
	ANS: F	PTS:	1	REF:	95
16.	Placing the two plus referenced by the var				fier causes one to be added to the memory location nent's execution.
	ANS: T	PTS:	1	REF:	95
17.	The symbols +=, -=, assignment statement				in C#, are used to provide a shortcut way to write e computation.
	ANS: T	PTS:	1	REF:	98
18.	The assignment oper hierarchy in the order			d /=) re	epresent operations that appear at the top of the
	ANS: F	PTS:	1	REF:	100
19.	C# allows you to mix	k numer	ic integral type	s and fl	oating-point types in an expression.
	ANS: T	PTS:	1	REF:	102
20.	When you desk check calculator results.	k the alg	gorithm, you ca	n comp	pare the results obtained from the program with
	ANS: T	PTS:	1	REF:	116
21.	The value \$78,888.90 Write statement: Con				e {0:c) format specifier is used in the following 4);
	ANS: F	PTS:	1	REF:	105

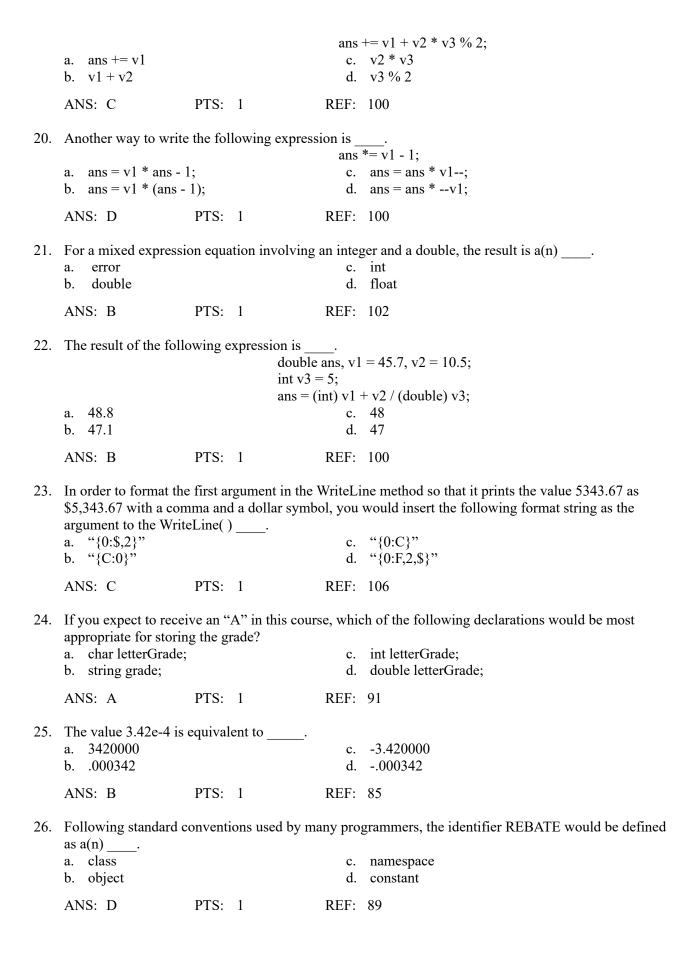
ANS: T PTS: 1 REF: 86

22.	22. The base-2 number system is also called the binary number system.								
	ANS: T	PTS:	1	REF:	66				
23.	The binary value for	ten is 0	00001010.						
	ANS: T	PTS:	1	REF:	67				
24.	The number 1111111	11 in bir	nary is equivale	nt to the	e number 255 in decimal.				
	ANS: T	PTS:	1	REF:	67				
25.	Base 16, also called	the octa	l numbering sy	stem, u	ses powers of sixteen.				
	ANS: F	PTS:	1	REF:	68				
26.	Hexadecimal uses th	ne symb	ols 1, 2, 3, 4, 5,	6, 7 8,	9, A, B, C, D, E, F, G.				
	ANS: F	PTS:	1	REF:	68				
27.	With only eight bits,	, you ca	n represent 28 or	r 256 di	fferent decimal values.				
	ANS: T	PTS:	1	REF:	69				
28.	Unicode includes rep	presenta	ation of 28 or 25	56 uniqı	ue characters.				
	ANS: F	PTS:	1	REF:	69				
29.	A machine that has a	a 64-bit	processor can p	rocess	64 characters at one time.				
	ANS: F	PTS:	1	REF:	66				
30.	. When you think about a machine that has 60 gigabytes of hard disk space, you can store 60 millio characters.								
	ANS: F	PTS:	1	REF:	70				
MUL	ГІРЬЕ СНОІСЕ								
1.	Which of the follow a. score#1 b. amount owed by	C		c.	finalGrade 4thExam				
	ANS: C	PTS:	1	REF:	71				
2.	The number 3.45 is a. bool b. int	an exam	nple of a(n)	_ type. c. d.	floating point char				
	ANS: C	PTS:	1	REF:	77				
3.	The value true could a. bool b. decimal	l be stor	ed in a variable	of c. d.	char				

	ANS: A	PTS:	1	REF:	87
4.	The special character	r that ca	n be used with	an iden	tifier is
	a b				
	ANS: B	PTS:	1	REF:	71
5.	Which statement sub a. 100 -= answer; b. answer = 100 -;	otracts 1	00 from the ori	c.	alue of an answer? answer =- 100; answer -= 100;
	ANS: D	PTS:	1	REF:	99
6.	Given the following	declarat	int a		ans as a result of the arithmetic expression? v1 = 5, $v2 = 8$; v1++;
	a. 1.3333b. 1.6				2 3
	ANS: D	PTS:	1	REF:	
7.	What is stored in ansa. 27	s as a res	sult of the arith	int ans	xpression, given the following declarations? s = 5, $v1 = 2$, $v2 = 10$, $v3 = 18$; = v1 + 10 * (v2/5) + v3/v2; 29
	b. 12				none of the above
	ANS: C	PTS:	1	REF:	100
8.	Which of the follows the decimal? a. {0:C} b. {0:c}	ing form	nats the first arg		to display an amount with two digits to the right of $\{0:f2\}$ all of the above
	ANS: D	PTS:	1	REF:	105
9.	a. the first letter beb. all letters appearc. the first letter be	lowerca in upper upperca	ase with the first ercase character ase with the first	st letter rs st letter	ed Pascal case. This convention requires that of each subsequent word capitalized of each subsequent word capitalized rated by an underscore
	ANS: C	PTS:	1	REF:	73
10.	Probably the most in a. do not use over b. number the iden number c. use a lowercase d. be descriptive ar	12 chara tifiers ar characte	exectors for the idend begin each it	entifier dentifie haracter	r with an numeric character representing its
	ANS: D	PTS:	1	REF:	73
11	Which of the follows	no wou	ld be the most	annranr	riate identifier for a memory location that will store

11. Which of the following would be the most appropriate identifier for a memory location that will store the amount of rainfall for a given period of time?





21.	a. millio b. trillion	n	of RAM can sto	c.	gillion billion
	ANS: D	PTS:	1	REF:	70
28.	The decima. 5 b. 10	nal equivalent of (00011111 is	c.	31 32
	ANS: C	PTS:	1	REF:	67
29.	a. 00000b. 11000	0000			00011000 00001111
	ANS: C	PTS:		REF:	
30.	The Hexaga. 0 b. A	decimal numberir	ng system uses a	c.	e following symbols EXCEPT F H
	ANS: D	PTS:	1	REF:	68
COM	PLETION				
1.		e rules for creating			to use a combination of alphabetic characters,
	ANS: ide	entifier			
	PTS: 1	REF:	71		
2.		are predefin	ed reserved ide	ntifiers	that have special meanings to the compiler.
	ANS: Ke	ywords			
	PTS: 1	REF:	71		
3.	Every tim	e you declare a va	ariable in the C#	‡ langua	ge, you are actually a class.
	ANS: ins	stantiating			
	PTS: 1	REF:	76		
4.	Thedecimal pe	data tyj oint.	pe is a whole nu	ımber, b	etween a certain range of values, and contains no
	ANS: int				
	PTS: 1	REF:	77		
5.	The	data ty	pe was added to	the lang	guage to eliminate the problems of loss of precision us languages.

	ANS: decimal
	PTS: 1 REF: 81
6.	When you add the keyword to a declaration, it becomes a constant.
	ANS: const
	PTS: 1 REF: 88
7.	The is sometimes referred to as the remainder operator.
	ANS: modulus operator (%)
	PTS: 1 REF: 93
8.	operators provide a shortcut way to write assignment statements using the result as part of the computation.
	ANS: Compound
	PTS: 1 REF: 98
9.	The C# category of operators appear at the top of the precedence table with the order of operations.
	ANS: unary
	PTS: 1 REF: 100
10.	makes a variable temporarily behave as if it is a different type.
	ANS: Casting
	PTS: 1 REF: 104
11.	In order to place a value in memory that cannot be changed, you add the keyword to the declaration.
	ANS: const
	PTS: 1 REF: 88
12.	The @ symbol in the following string, @ "C:\MyProjects", is called a(n) character.
	ANS: verbatim
	PTS: 1 REF: 91
13.	A megabyte is approximately a(n) bytes.
	ANS: million

	PTS: 1 REF: 70
14.	is the universal character-encoding schema that provides a unique number for every character in many different languages.
	ANS: Unicode
	PTS: 1 REF: 69
15.	A(n) represents an area in the computer memory where a value of a particular data type can be stored. When you declare a(n), you allocate memory for that data item in your program.
	ANS: variable
	PTS: 1 REF: 75