CISS240: Introduction to Programming Quiz q0402

Name:	Score:	
This is a closed-book, no C++ compiler, 2-minute quiz.		
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Q1. T or F:		
The value 5 in the following expression is type promoted from an	1 int to a	double.
7 / 3.1 - 2 * 5		
Answer:		
Q2. In the following expression, some operators are int operadouble operators.	tors are ot	thers were
1 + 2 * 4 / 2.0 - 4 / 5 + 7.2 + 1.2		
(a) Number of int operators is Answer:		
(b) Number of double operators is Answer:		
Q3. Write down the output when 5 and 8 are entered as inputs:	;	
<pre>// Area of right-angle triangle double base = 0.0, height = 0.0; std::cin >> base >> height;</pre>		
std::cout << (1 / 2) * base * height << std::endl;		
Answer:		

Q4. T or F. The following code fragment is incorrect since (1) a double variable can only hold a double value and not an int value, and (2) an int variable can only hold an int value and not a double value.

<pre>double x = 42; int y = 3.14;</pre>		
Answer:		