Due No due date Points 10 Questions 13 Time Limit 30 Minutes Allowed Attempts Unlimited

Take the Quiz Again

## Attempt History

	Attempt	Time	Score
KEPT	Attempt 5	9 minutes	10 out of 10
LATEST	Attempt 5	9 minutes	10 out of 10
	Attempt 4	13 minutes	9.5 out of 10
	Attempt 3	7 minutes	9 out of 10
	Attempt 2	12 minutes	9 out of 10
	Attempt 1	9 minutes	7.5 out of 10

① Correct answers are hidden.

Submitted Jul 22 at 10:41pm

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Question 1

Examine the following code (which is legal). Which statement below is legal?

struct Money { int dollars{0}, cents{0}; } m1, m2;

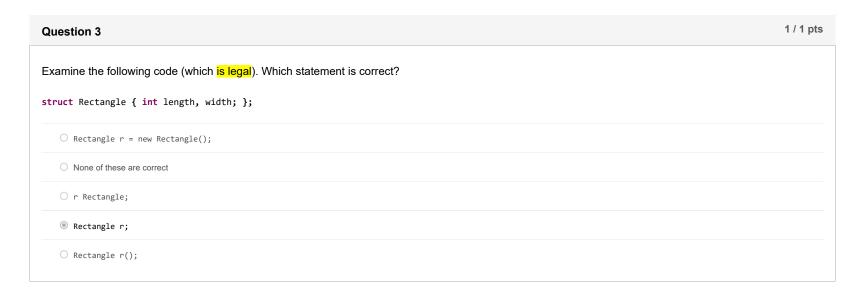
① if (m1.dollars > m2.cents) ...

○ m1 = {3, 4};

○ cout << m1 << end1;

○ if (m1 != m2) . . .
```

Question 2	1 / 1 pts
The following is legal. Which is the correct way to access a data member in the Rectangle variable named r?  struct Rectangle { int length, width; };	
O None of these are correct	
O r{length}	
O r[0]	
O r->length	
⊚ r.length	
O Either r.length or r->length will work	



Question 4	1 / 1 pts
Given the following structure and variable definitions, which data members are <i>initialized</i> ?	
struct Employee	
{    long empID;	
<pre>std::string lastName; double salary;</pre>	
int age;	
}; 	
Employee bob;	
O None of these	



O age			
O empID			
O salary			
<pre>1astName</pre>			

Question 5	1 / 1 pts
Given the following structure and variable definitions, which data members are <i>default initialized</i> ?	
<pre>struct Employee {   long empID;   std::string lastName;   double salary;   int age; }; Employee bob{777, "Zimmerman"};</pre>	
□ empID	
□ None of these	
☐ lastName	
☑ age	
☑ salary	

Question 6	1 / 1 pts
Given the following structure and variable definitions, which data members are <i>default initialized</i> ?	
<pre>struct Employee {   long empID;   std::string lastName;   double salary;   int age; }; Employee bob{777, "Zimmerman", 5000000.0, 76};</pre>	
None of these	
O age	
O empID	
Osalary	
○ lastName	

```
Question 7

Given the following structure and variable definitions which statements are legal?

struct Money
{
    int dollars{0};
    int cents{1};
};
Money payment;

    | Money{1} = Money{0};

    | payment{1} = 5;

    | payment.cents = 5;

    | cout << payment.dollars;
    | None of them
    | cout << Money.dollars;
```

Question 8	0.5 / 0.5 pts
A structure definition creates a new variable.	
○ True	

The C++ specific term for a collection of variables that have distinct names and types is a *record*.

O True

False