

Review Test Submission: Week 14 Check in

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Course	C/C++ Program Design Spring 2022
Test	Week 14 Check in
Started	5/19/22 2:55 PM
Submitted	5/19/22 3:01 PM
Due Date	6/1/22 3:54 PM
Status	Completed
Attempt Score	40 out of 100 points
Time Elapsed	6 minutes
Results Displayed	All Answers, Submitted Answers, Correct Answers, Feedback, Incorrectly Answered Questions

Question 1 0 out of 20 points



If a class has pointer variables and dynamic memory allocation, it must have a copy constructor. What form does this constructor take?

Selected Answer: A. shallow copy

Answers: A. shallow copy

✔ B. deep copy

Question 2 0 out of 20 points



What constructor is called by the following statement?

```
class A;
```

A a;

A b;

```
b=a;
```

Selected Answer:  B. copy constructor

Answers: ☒ A. copy assignment operators

B. copy constructor

Question 3 20 out of 20 points



```
class Foo{
public:    Foo();    Foo(int);
private:    int val;
};

Foo::Foo() {cout << "0" << endl;}

Foo::Foo(int i) {cout << "1" << endl;}

class Bar {    public: Foo foo;    char *str;};

void main(){    Bar bar;}
```

Selected Answer: A. 0

Answers: A. 0

B. 1

Question 4 0 out of 20 points



The constructor can be overloaded and have parameters.

Selected Answer: A. False

Answers: A. False

☒ B. True

Question 5 20 out of 20 points



You can call default constructor without any parameters.

Selected Answer: ☒ A. True

Answers: ☒ A. True

B. False

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