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Started on	Tuesday, 4 April 2017, 11:24 AM
State	Finished
Completed on	Tuesday, 4 April 2017, 11:28 AM
Time taken	3 mins 34 secs
Marks	3.00/5.00
Grade	60.00 out of 100.00

Question 1

Correct

Mark 1.00 out of 1.00

The entire collection of methods of an object is called its _____.

Select one:

- ☐ a. encapsulation
- ☒ b. message protocol
- ☐ c. inheritance
- ☐ d. message interface

Your answer is correct.

The correct answers are:

message protocol
, message interface


Question 2

Incorrect

Mark 0.00 out of 1.00

A class can modify an inherited method.

Select one:

- ☐ True
- ☒ False 

The correct answer is 'True'.

Question 3

Correct

Mark 1.00 out of 1.00

Polymorphism is the ability to present the same interface for different underlying data types (forms).

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

Question 4

Incorrect

Mark 0.00 out of 1.00

```
class base_class {  
    private:  
        int a;  
        float x;  
    protected:  
        int b;  
        float y;  
    public:  
        int c;  
        float z;  
};  
class subclass_1 : private base_class { ... };
```

Which one is correct for subclass_1 variables?

Select one:

- ☐ a. all are private
- ☐ b.
b,y are private; c,z are protected
- ☐ c. all are protected
- ☒ d. b,y are protected; c,z are public ❌

Your answer is incorrect.

The correct answer is: all are private

Question 5

Correct

Mark 1.00 out of 1.00

Calls to methods are called messages.

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.