

Q1. Does OOP provide better security than POP?

- ☒ a) Always true for any programming language
- b) May not be true with respect to all programming languages
- c) It depends on type of program
- d) It's vice-versa is true

Q2. Which Feature of OOP illustrated the code reusability?

- a) Polymorphism
- b) Abstraction
- c) Encapsulation
- ☒ d) Inheritance



Q3. Encapsulation and abstraction differ as _____

- ☒ a) Binding and Hiding respectively
- b) Hiding and Binding respectively
- c) Can be used any way
- d) Hiding and hiding respectively

Q4. Which of the following is a properly defined structure?

- a) struct {int a;}
- b) struct a_struct {int a;}
- c) struct a_struct int a;
- ☒ d) struct a_struct {int a;};

struct Time {
int hrs;
};

Q5. What is the general syntax for accessing the namespace variable?

- ☒ a) namespace::operator
- b) namespace.operator
- c) namespace#operator
- d) namespace\$operator

na::;

Q6. Which keyword is used to access the variable in the namespace?

- ☒ a) using
- b) dynamic
- c) const
- d) static

Q7. Private members of structure can be accessed outside the structure in cpp

- a) true
- ☒ b) false

Q8. #include <iostream>

using namespace std;

namespace Box1

{ int a = 4; } ✓

namespace Box2

{
int a = 13; ✓
}

int main ()

{
int a = 16; ✓

Box1::a; ✗

Box2::a; ✗

cout << a; → 16

return 0;

}

A.4

B.13

☒ C.16

D.Error