

# Course: Object Orientated Analysis and Design

## Revision Quiz



Student Name: \_\_\_\_\_

Student Number: \_\_\_\_\_

Student Email: \_\_\_\_\_

Date: \_\_\_\_\_

### 1. Question

An object is a combination of data and logic; the representation of some real-world entity

- A. True
- B. False

### 2. Question

Which of the following mechanisms is/are provided by Object Oriented Language to implement Object Oriented Model?

- A. Encapsulation
- B. Inheritance
- C. Polymorphism
- D. All of the mentioned

### 3. Question

Which of these is the functionality of 'Encapsulation'?

- A. Binds together code and data
- B. Using single interface for general class of actions
- C. Reduce Complexity
- D. All of the mentioned

### 4. Question

Which of the following is a mechanism by which object acquires the properties of another object?

- A. Encapsulation
- B. Abstraction
- C. Inheritance
- D. Polymorphism

### 5. Question

Requirements typically change during development?

- A. True
- B. False

### 6. Question

What is the maximum number of chunks of information that an individual can simultaneously comprehend?

- A. 5 to 9 Chunks
- B. 3 to 8 Chunks
- C. 1 to 5 Chunks
- D. 8 to 10 Chunks

### 7. Question

Which of the following is the functionality of 'Data Abstraction'?

- A. Reduce Complexity
- B. Binds together code and data
- C. Parallelism
- D. None of the mentioned