**Unit 3 - Activity 7 - Unit Test Part 1**

**Name:**

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| **Knowledge/Under** | **Thinking** | **Communication** | **Application** |
| **/ 10** | **/ 15** | **/ 10** | **/ 20** |

**Knowledge/Understanding (10)**

Q1) Define, using examples where appropriate, the following computer terms: (2 marks each)

1. Unified Modeling Language
2. Inheritance
3. Modules
4. Object Oriented Programming

**Thinking/Inquiry (15)**

Q2) Compute a program to show use of classes or methods in program.

**Application (20)**

Q3) Demonstrate the evidence to design sub program in any programming language.

**Communication (10)**

Q4) Clarify and explain the following terms with examples.

Abstract Data Types

Stack

Queue

Dictionary