

Unified Modeling Language Theory Test

Test Subject: Unified Modeling Language

Time:100 minute

Score:100

Class: Class1 ▾

student ID: 112233

Name:

Mel

1、 Fill in the blanks (5 points per space, 20 points total)

1.The full name of UML in Chinese is : 统一建模语言

2.The most prominent feature of the object is: 继承 多态
封装

2、 Multiple choice question (10 points per space, 20 points total)

1.The relationship between UML and software engineering is:

- ☐ (A)UML is software engineering
☒ (B)UML participates in several stages of the software development process in software engineering
☐ (C)UML has nothing to do with software engineering
☐ (D)UML is part of software engineering

2.Java language support:

- ☒ (A)Single inheritance
☐ (B)Multiple inheritance
☐ (C)Single inheritance and multiple inheritance support
☐ (D)Single inheritance and multiple inheritance are not supported

3、 Multiple choice (10 points per space, 20 points total)

1.The granularity of the use case is divided into the following three:

- ☒ (A)Overview level
☒ (B)Demanded level
☐ (C)User target level
☒ (D)Sub-function level

2.The class diagram consists of which of the following three parts:

- ☒ (A)Name
☒ (B)Attribute
☒ (C)Operation
☐ (D)Function

4、 True or False (10 points per space, 20 points total)

1.Use case diagrams are only used to communicate and communicate with customers to determine

demand. ☐ ✓ ☒ ×

2. In the state diagram, the termination state allows any number of multiples in a state diagram. ☒ ✓ ☐ ×

5、 Short answer question (20 points per space, 20 points total)

1. Briefly describe what the model is and how it behaves?

模型即是对事物的共性的抽象。

Calculating score