

PPSC Computer Science Chapter 22 Software Analysis & Designing Online Test

Sr	Questions	Answers Choice
1	_____ refers to the number of subordinate modules controlled by a calling module.	A. span of control B. Coupling C. Cohesion D. Integration
2	Which cohesion determines the elements are all executed in the same time.	A. Functional cohesion B. Sequential cohesion C. Temporal cohesion D. Logical cohesion
3	Which one of the following is not a form of Decision Table.	A. Limited entry B. Extended entry C. Mixed entry D. Double entry
4	The process of converting a new or revised system design into an operational one is known as.	A. Testing B. Implementation C. Quality assurance D. Design
5	Whole part or composition relationship represents.	A. Aggregation B. Inheritance C. Polymorphism D. Association
6	What is the other name for Encapsulation.	A. Information hiding B. Interface management C. Polymorphism D. Aggregation
7	Which is not used in context level diagram.	A. Source B. Destination C. Data flow D. Data store
8	A diagram that shows the major subsystems in an object oriented system is called a	A. System flowchart B. Design class diagram C. package diagram D. Component diagrams
9	The figures is an an examples of a.	A. Context diagram B. DFD fragment C. Diagram zero D. E-R diagram
10	Which cohesion operates on the same input or output date	A. Communicational B. Temporal C. Procedural D. Object
11	Which prototype is a simulation of interface but contains no functionality.	A. Vertical prototype B. Horizontal prototype C. Hybrid prototype D. Domain prototype
12	"A condition that encompasses an objects properties and the values those properties". What does the above statement describe about.	A. Event B. State C. Behavior D. Rule
13	The most important thing about a class card is that it be	A. Measured in centimeters B. Used in portrait orientation to enhance its capacity C. Care fully filled D. Used to record responsibilities and collaborations
14	Which technique hides the internal implementation detail of an object from its external view.	A. Incorporation B. Polymorphic C. Encapsulation D. Persistence
15	_____ represent a built in extensibility mechanism of the UML.	A. Note B. Meta model C. Stereo type D. -

		D. Class
16	Identify the following who presented the object modeling technique.	A. Booch B. Jim Rumbaugh ET AL C. Jacobson ET AL D. None of these
17	An association must	A. be described by nouns B. Have attributes C. Be described by a verb or nouns D. Have a 1.M component
18	Which of the following is a combination of data and logic that represents some real world entity.	A. Relationship B. Object C. Attributes D. Method
19	Which UML diagram provides a variety of symbols and encompasses a number of ideas all to model the changes which just one object goes through.	A. Package B. Object C. State D. Class
20	Which would be the best representation for "A customer sending in a a payment.	A. Data B. Data flow C. Information D. Data store