

PPSC Computer Science Full Book test

Sr	Questions	Answers Choice
1	An association class must be created to store the attributes of a ____ relationship among two other classes.	A. One to one B. One to many C. Many to one D. Many to many
2	The designing phase includes the following activates EXCEPT.	A. Designing and integrating the network. B. Designing the application architecture C. Designing the user interface D. Designing the project team
3	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
4	A measure of the internal strength of a module in a structure chart is called.	A. Module integrity B. Module coupling C. Module functionality D. Module cohesion
5	Which of the following is not a traditional method of collecting system requirements.	A. Interviewing B. Red C. Observations D. Document analysis
6	Which approach to development is the most interactive and focuses more on the user and their work.	A. Modern structured analysis B. Information engineering C. Structured design D. Object oriented analysis
7	Which of the following replicates the decision making process rather than manipulates information.	A. Management replication system B. Management information system C. Expert system D. Decision support system
8	Which of the following is not one of te four major classes of information system.	A. Decision support system B. Collaboration system C. Management information system D. Expert system
9	Which would be the best representation for "A customer sending in a a payment.	A. Data B. Data flow C. Information D. Data store
10	Which of the following focus on output and processing logic.	A. Data models B. Data oriented approach C. system development approach D. Information models
11	Which of the following fact finding technique is most useful in collecting quantitative data	A. Interviews B. Record reviews C. Observation D. Works shops
12	The rules and semantics of the UML can be expressed in a form known as	A. Object modeling language B. Object constraint language C. Object specification language D. Object control language
13	Which diagram depicts a pattern of messages coming into and going from an object.	A. Collaboration diagram B. Sequence diagram C. Class diagram D. Object diagram
14	Which of the following highlights the feasibility report of an existing system.	A. Data flow and processing B. Information needs C. Problem areas D. Data storage
15	_____ refers to the number of connections between a calling and called module and the complexity of these connections.	A. Module coupling B. Transaction C. evaluation D. Data storage

		D. Cohesion
16	Which of the following UML diagram provides static structure of a system.	A. Class diagram B. Sequence diagram C. State diagram D. Activity diagram
17	_____ design is a data flow based methodology	A. Physical B. Logical C. Structure D. Object oriented
18	The symbol represents	A. Aggregation B. Generalization C. Dependency D. Association
19	The main issue in documentation during the ____ phase is to determine what the system must do.	A. Analysis B. Design C. Implementation D. Coding
20	Which of the following is not a form of decision table.	A. Limited entry B. Double entry C. Mixed entry D. Extended entry
21	Which of the following activities are included in the OO system development.	A. use case driven analysis B. Design C. Prototyping D. All of the above
22	_____ refers to the number of subordinate modules controlled by a calling module.	A. span of control B. Coupling C. Cohesion D. Integration
23	_____ is a variation of simple aggregation it is a strong type of aggregation.	A. Component aggregation B. Intendence C. Composition D. Association
24	A post implementation review looks into.	A. Goals achieved vis a vis targets B. User friendliness of the system C. Realization of cos benefits D. Both a ,b and c
25	_____ refers to the process of using software in a life environment in order to find errors.	A. Verification B. Clarification C. Determination D. Validation
26	Which of the following system test determine the length of time the system uses to process transaction data.	A. Recovery testing B. Performance time testing C. Peak load test D. Silk testing
27	_____ are not parts of the system the represent anyone or anything that must interact with the system.	A. Use cases B. Actors C. Components D. None of the above
28	During project inception the intent of he task is	A. Implementing the project B. Designing a solution C. Analysis of the problem D. Programming
29	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
30	Application prototyping follows an organized process or steps that begins with.	A. Use prototype B. Review prototype C. Develop working model D. Identify known requirements