

PPSC Computer Science Full Book test

Sr	Questions	Answers Choice
1	Which of the following shows the top level function defined to cover the scope of the application.	A. Context diagram B. Decision table C. Data flow diagram D. Flow charting
2	What do you call where the objects hide their inner workings of their operations from the outside world and from other object.	A. Composition B. Encapsulation C. Generalization D. An object
3	Which among the following literarily means many forms the concept that different objects can respond to the same message in different way.	A. Composition B. Encapsulation C. Polymorphism D. Interitance
4	Which relating ship specifies an optional behavior	A. A generalization B. An inheritance C. An aggregation D. An extend
5	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
6	What will help the system analyst to work with users to determine system usage.	A. Use case B. Actor C. Class D. Package
7	Which of the following is not a resource for setting JAD sessions.	A. Overhead projector B. Black or white board C. Flip chart D. All of above
8	Which is not used in context level diagram.	A. Source B. Destination C. Data flow D. Data store
9	Which chart is represented by vertical bars.	A. PERT B. GANTT C. ROI D. NPV
10	Which feasibility determines the availability of team and support staff.	A. Economics feasibility B. Cultural feasibility C. Technological feasibility D. Resource feasibility
11	The largest percentage of total life cycle cost of software is.	A. analysis costs B. Design costs C. Maintenance costs D. Testing costs
12	The testing of software without the knowledge of source code is called.	A. White box testing B. Black box testing. C. Gary box testing D. Blue box tesing
13	Which of the following are UML interactin diagram.	A. Activity diagram B. Sequence diagram C. Collaboration diagram D. Both a ,b and c
14	Which of the following relationships are used in a use case diagram.	A. Communication B. uses C. Extend D. Both a ,b and c
15	Which of the following component is used to clarify which actor performs which activity in an activity diagram.	A. Forks B. Joins C. Swimlanes D. State

16	The vertical dimension of a sequence diagram represents.	A. Time B. Objects C. Lines D. Methods
17	Which of the following are UML interaction diagrams.	A. Activity diagram B. Sequence diagram C. Collaboration diagram D. Both b and c above
18	Which of the following relationships are used in a use case diagram.	A. Communication B. Uses C. Extends D. All a , b and c above
19	Which type of association does the following diagram depict.	A. Aggregation B. Composition C. Specialization D. Simple association
20	Identify the following who presented the object modeling technique.	A. Booch B. Jim Rumbaugh ET AL C. Jacobson ET AL D. None of these
21	Some object oriented system permit a class to inherit its state and behaviors from more than one super class this is called.	A. Multiple inheritance B. Inheritance C. specialization D. Aggregation
22	Which of the following represents specific moment in time.	A. Behavior B. Properties C. State D. Method
23	Class is analogous to	A. Object B. Blue print C. Instance D. Record
24	The structure chart derived by studying the flow through the system supports the activity of.	A. File design B. Program design C. Data base design D. Internal controls design
25	Cost benefit analysis is performed during.	A. Analysis phase B. Design phase C. Feasibility study phase D. Implementation phase
26	In system design and development field what does spaghetti code mean.	A. Programs written in unstructured languages. B. Well structured and well documented code C. Program code that has many GOTO statements. D. Both b and c above
27	Which of the following is not a fact finding technique.	A. Third party enquiry B. Interview C. Questionnaire D. Record reviews
28	Structured programming involves.	A. functional modularization B. Localization of errors C. Decentralized programming D. Stress of analysis
29	Which of the following information systems are aimed at improving the routine business activities on which all organization depend.	A. Management information system B. Decision support systems C. Transaction processing systems D. Management support system
30	Domain Engineering in CBSE is to	A. Identification of components B. Catalogue reusable components' C. Domain modeling D. All above