

PPSC Computer Science Chapter 22 Software Analysis & Designing Online Test

Sr	Questions	Answers Choice
1	Which chart is represented by vertical bars.	A. PERT B. GANTT C. ROI D. NPV
2	Which of the following is not one of the four major classes of information system.	A. Decision support system B. Collaboration system C. Management information system D. Expert system
3	The willingness and ability of management employees customers suppliers and so forth of an organization to operate use and support a proposed system what do you mean by the above.	A. Economic feasibility B. Cost analysis C. Operational feasibility D. Technological feasibility
4	Which technique hides the internal implementation detail of an object from its external view.	A. Incorporation B. Polymorphic C. Encapsulation D. Persistence
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 one of the following is not a form of Decision Table.	A. Limited entry B. Extended entry C. Mixed entry D. Double entry
7	When of the following is a main component of a decision trees.	A. Entity B. Process C. Action D. Condition
8	Structured programming involves.	A. functional modularization B. Localization of errors C. Decentralized programming D. Stress of analysis
9	Application prototyping follow an organized process of steps that begins with.	A. Use prototype B. Review prototype C. Develop working model D. Identify known requirements
10	Which of the following is not a system conversion strategy.	A. Direct changeover B. Parallel conversion C. Deferred conversion D. Phase in conversion
11	Which shows a the top level function defined to over the scope of the application	A. Data flow diagram B. Decision table C. Context diagram D. Flow charting
12	A diagram that shows the hierarchical relationship between the modules of a computer programs called a.	A. system flow chart B. Design class diagram C. Data flow diagram D. Structure chart
13	Which would be the best representation for a customer sending a payment	A. Data B. Data flow C. Information D. Data store
14	Which of the following is not a fact finding technique.	A. Third party enquiry B. Interview C. Questionnaire D. Record reviews
15	The charts which mark significant points in the development of a project are.	A. PERT B. Milestone charges C. CPM D. Structured charts

16	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
17	Which cohesion operates on the same input or output data	A. Communicational B. Temporal C. Procedural D. Object
18	____ 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. Cohesion
19	Which of the following are not CASE facilities.	A. Diagramming tools B. Prototyping tools C. Description tools D. System analyzing tools
20	Which of the following reflects the project managers best guess of the amount of time an activity actually requires for completion.	A. Optimistic time B. Pessimistic time C. realistic time D. Physical time