SA-1 Ch.1 MCQ

_____

1. ………….. a computer software program that executes on a computing device to carry out a specific set of function.
A. Computer application.
B. Information system.
C. Systems analysis.
D. Systems design.
Answer:
A.

_____

2. Computer application is Broader in scope than information system.
A. True
B. False
Answer:
B. Information system is Broader in scope than Computer application.

_____

3. ………….. a set of interrelated components that collects, processes, stores, and provides as output the information needed to complete business tasks.
A. Computer application.
B. Information system.
C. Systems analysis.
D. Systems design.
Answer:
B.

_____

4. Computer application is modest in scope.
A. True.
B. False
Answer:
A.

_____

5. ……………. those activities that enable a person to understand and specify what an information system should accomplish.
A. Computer application.
B. Information system.
C. Systems analysis.
D. Systems design.
Answer:
C.

6. .... those activities that enable a person to define and describe in detail the system that solves the need.

A. Computer application.

B. Information system.

C. Systems analysis.

D. Systems design.

Answer:

D.``

_____

7. To know what's required for the new system to solve the problem we use...........

A. System analysis.

B. System Design.

Answer:

A.

_____

8.To know how the system will operate to solve the problem we use...........

A. System analysis.

B. System Design.

Answer:

B.

_____

9.Which of the following is from software development

A. Understand the need (business need)

B. Capture the vision

C. Define a solution

D. Communicate the vision and solution

E. Build the solution

F. Confirm that the solution meets the need

G. Launch the solution system

H. All the above.

Answer:

H.

10. ....a planned undertaking that has a beginning and end and that produces some definite result.

A. Project.

B. System development process or methodology.

C. Unified process (U P)

D. Extreme programming (X P)

10. Which of the following is from Six core processes of System Development Life Cycle (S D L C). Scrum

A. Identify the problem or need and obtain approval.

B. Plan and monitor the project.

C. Discover and understand the details of the problem or need.

D. Design the system components that solve the problem.

E. Build, test, and integrate system components.

F. Complete system tests and then deploy the solution.

G. All the above.

Answer:

G.

_____

11. Which of the following is from System development process or methodology.

A. Unified process (U P).

B. Extreme programming (X P).

C. Scrum.

D. All above.

Answer:

D.

_____

12. …………. an information system development process that emphasizes flexibility to anticipate new requirements during development.

A. Agile development.

B. Iterative development.

Answer:

A.

_____

13. ……………. an approach to system development in which the system is "grown" piece by piece through multiple iterations.

A. Agile development.

B. Iterative development.

Answer:

B.

_____

14. ………….. small part of system then repeat processes to refine and add more, then repeat to refine and add more, until done.

A. Mini project.

B. Marwan pablo.

Answer:

B.

15-You don't design everything then code • You do some design, some coding, some design, some

Coding this programming is called………

A. Concurrently.

B. Concurrently.

C. Concurrently.

D. All the above.

Answer:

D.