Q. In which of the following models the phases are in a cascading manner linking the output of one to the input of next phase.

Rapid prototyping

Spiral

Waterfall

Extreme programming

Q. If a flow chart become complex it is better to use connector symbols to reduce to number of flow lines.

True

False

Q. Which of the following addresses the availability of sufficient technology to support the proposed project?

Operational feasibility

Economic feasibility

Tactical feasibility

Technical feasibility

Q. Which of the following process is concluded by recommending a monitoring and control mechanism?

Designing

Analyzing

Planning

Implementation

Q. Which of the following model can lead to scope creep due to user feedback after each phase?

Iterative

XP

Rapid prototyping

Waterfall

Q. In _____ model, software is constructed step by step in the same way a building is constructed.

Select correct option:

Spiral

Incremental

Extreme programming

Waterfall

Q. Which of the following is the core product which usually addresses the basic requirements of the system?

First increment

Second increment

Last increment

Final increment

Q. Which of the following enunciate business goals and the actions that need to be initiated to achieve those goals including related benefits, resources and timeframes?

Organizing

Monitoring

Plans

Implementation

Q. Which of the following defines the operations of the system in layman's terms?

User manual

Technical manual

Procedural manual

Testing manual

Q. Which of the following view gives a quick understanding of the business processes and flows?

Procedural

Abstract

Internal

Diagrammatic

Q. MIS uses duplication of components and data to cope with systems failures?
Select correct option:
True
False
Q. Temporal CSFs in an organization, results from _____
Select correct option:
Economic changes
Internal needs and changes
Technological changes
Environmental changes

Q. The main focus of Object Oriented analysis is to study the _____ of objects.
Select correct option:
Collaboration
State
Implementation
Sequence
Q. In ERD there are five types of Attributes associated with an entity
Select correct option
True
False
Q. Object orientation helps in increasing abstraction and event-driven programming.
Select correct option:
True
False
Q. _____helps organization in gaining competitive advantage in the use of processes, effectiveness and efficiency.
Select correct option:
BPR
CSF
MIS
SPR
Q. Yes/No option is _____ in the decision box.
Select correct option:
Same behavior
Opposite direction
Same order
Mutually exclusive
Q. A denial-of-service attack floods a Web site with so many requests for services that it slows down or crashes
Select correct option:
True
False
Q. Which of the following may attack executable programs?
Select correct option:
Viruses
Worms
Trojans
Sniffers
Q. _____ is the most harmful type of virus
Select correct option:
Boot sector virus
Overwriting virus
Dropper
Trojan horse
Q. It is useless to test a validity of a flowchart
True

False

Q. Quality maintenance is an issue which requires structured reporting.

Select correct option:

True

False

Q. Employees might be unwilling to accept the high level of responsibility if organization is dominated by _____and the culture is _____.

Select correct option:

Workers, autocratic

Top management, autocratic

Top management, democratic

Middle level management, democratic

Q. Which of the following allow managers to verify the successful completion of project phases before allocating resources to subsequent phases?

Select correct option:

Defining projects

Segmenting projects

Refining projects

Successful projects

Q. Which of the following addresses the availability of sufficient technology to support the proposed project?

Select correct option:

Operational feasibility

Economic feasibility

Tactical feasibility

Technical feasibility

Q. Which of the following process is concluded by recommending a monitoring and control mechanism?

Select correct option:

Designing

Analyzing

Planning

Implementation

Q. The practice of checking the impact of a change in the assumptions on the proposed solution is carried out in _____ analysis.

Select correct option:

What-If

Goal Seek

Lexical

Business

Q. Which of the following are original materials on which other research is based?

Select correct option:

Primary Sources

Secondary sources

Tertiary Sources

option a and b both

Q. _____ helps in maintaining customer profiles which need to be maintained focusing on
their habits and spending patterns.
Select correct option:
DSS
OLAP
MKIS
KSS

Q. _____ is the set of interconnected structural elements that provide the framework for supporting the entire structure
Select correct option:
Management System
Infrastructure
Decision Support System
Transaction processing system

Q. Factors of ----------are basic elements of reducing manufacturing cost
Select correct option:
Production
Quality
Brand
Cost

Q. Which of the following views organization as a combination of process oriented groups whose information needs are related but independent?
Select correct option:
CBIS
MIS
DIS
OIS

Q. _____ information is available in manufacturing information system.
Select correct option:
Sales
Purchase
Stock
Product

Q. Data mining is also known as _____ in databases
Select correct option:
Knowledge management
Knowledge processing
Knowledge discovery
Knowledge transfer

Q. Trying to fit people and organizations into information systems has been major reason for
_____.
Select correct option:
Success
Efficiency

Increased productivity
Failure
Q. In which of the following organizations all critical managerial positions are usually controlled by the family members.
Select correct option:
Medium Size
Large Size
Small Size
none of these options
Q. A _____ decision making model is the most popular type of model and is based around a cognitive judgment of the pros and cons of various options.
Select correct option:
Garbage Can
Irrational Man
Rational Man
Muddling through
Q. Manufacturing process involves more than one sub-process.
Select correct option:
True
False
Q. An information system that automatically generates report on regular basis and are not used to monitor input or activities is called
Select correct option:
Open loop system
Closed loop system
Closed end System
Open system
Q. _____ provide a direction and framework for action while _____ planning is an accepted responsibility of management.
Select correct option:
Businesses, plan
Plans, quality
Configuration, system
Plans, business
Q. _____ helps in maintaining customer profiles which need to be maintained focusing on
their habits and spending patterns.
Select correct option:
DSS
OLAP
MKIS
KSS
Q. Which of the following ethical system differs from secular ethical systems and from the moral code advocated by other religions
Select correct option:
Islamic

Christian
Hindu
Social

Q. Which of the following phase commences with developing the vision and desired future positioning of I.T within the organization?
Select correct option:
Strategic planning
Tactical planning
Operational planning
Requirements planning

Q. _____ summarizes transactions into multidimensional user defined views
Select correct option:
DSS
MIS
OLAP
GDSS

Q. Which of the following is software based production planning and inventory control system for material procurement and scheduling.
Select correct option:
CAD
PRM
MRI
MRP

Q. Which of the following is a set of management and control activities which focus on quality assurance?
Select correct option:
CIM
MRP
QTM
TQM

Q. Generation of relevant data is the objective of every information system
Select correct option:
True
False

Q. There is a greater emphasis on models in case of _____
Select correct option:
KSS
DSS
MIS
TPS

Q. Which of the following model is the earliest one?
Select correct option:
Waterfall
Rapid prototyping
Extreme programming
Spiral

reference

Q. The set of _____being discharged set the tone and structure of that department.

Select correct option:

responsibilities

rules

laws

processes

Q. _____ includes data preparation which may involve data filtering, data transformations and selecting subsets of records.

Select correct option:

Exploration

Deployment

Model building

Stationing

Q. _____ is the set of interconnected structural elements that provide the framework for supporting the entire structure

Select correct option:

Management System

Infrastructure

Decision Support System

Transaction processing system

Q. Which of the following present information in its original form, neither interpreted nor condensed nor evaluated by other writers ?

Select correct option:

Primary information

Secondary information

Tertiary information

Primary information, Secondary information

Q. Which of the following is a project management technique which divides complex projects into smaller and more easily managed segments?

Select correct option:

SDLC

System programming

Software testing

Software configuration

Q. Which of the following subsystem gives a snapshot of statuses of various orders placed, at any given time?

Select correct option:

Quality assurance subsystem

Order processing subsystem

Controlled processing subsystem

Concurrent processing subsystem

Q. The basic purpose behind setting up systems and procedures is to make available information

Select correct option:

True

False

Q. Which of the following allow managers to verify the successful completion of project phases before allocating resources to subsequent phases?

Select correct option:

Defining projects

Segmenting projects

Refining projects

Successful projects

Q. An _____ representation that illustrates the components or relationships of a phenomenon is called a model

Select correct option:

concrete

actual

abstract

tangible

Q. A structure through which individuals cooperate systematically to conduct business called organization.

Select correct option:

True

False

Q. Participative management style approach is a combination of both authoritative and mixed style

Select correct option:

True

False

Q. Trying to fit people and organizations into information systems has been major reason for _____.

Select correct option:

success

efficiency

increased productivity

failure

Q. Employees might be unwilling to accept the high level of responsibility if organization is dominated by _____and the culture is _____.

Select correct option:

Workers, autocratic

top management, autocratic

top management, democratic

Middle level management, democratic

Q. Quality maintenance is an issue which requires structured reporting.

Select correct option:

True

False

Q. Medium Sized organizations are normally a family ownership run by

Select correct option:

Father and Sons

Brothers
Both option a and b
None of these options
Q. Which of the following elements exist outside the boundary of the business (Organization) and have the potential to affect all or part of the organization ?
Select correct option:
WTO
Company Ordinance
Business Environment
Company Structure
Q. Which of the following provides a structured means of addressing the impact of technologies on an organization?
Select correct option:
Business planning
IT planning
Requirements planning
Configuration planning
Q. Which of the following is the mental process of knowing, including aspects such as awareness, perception, reasoning and judgment?
Select correct option:
CCN
Product development process
Cognitive process
Planning process
Q. Which of the following involves converting the informational, functional and network requirements identified during the initiation and planning phases into unified design specifications?
Select correct option:
SRS
System design
Database design
Prototyping
Q. _____ states that inventory is manufactured or acquired only as the need for it arises.
Select correct option:
JET
JIT
JTI
TQM