A) Choose correct alternative for the following.

1) After manipulation on raw data it becomes …………….. .
   a) Data   b) Information   c) System   d) Notice

2) ……… software resides within system and is implement and control features and function.
   a) Embedded   b) Web   c) Artificial Intelligence   d) None

3) Software development is a ………………….. centric activity..
   a) Stakeholders   b) Developer   c) Customer   d) Analyst

4) For system engineering project, where different engineering teams are involved ,
   the ………….model is often more appropriate.
   a) Concurrent development   b) Prototyping   c) Spiral   d) Waterfall

5) Negotiation process is not related with which one of the following ?.
   a) Project Cost   b) Project delivery time   c) Risk Identification   d) Problem Identification

6) The 0 Level DFD is also called as ……………..level DFD.
   a) Logical   b) Physical   c) Context   d) System

7) …………… is not activity of XP.
   a) Planning   b) Design   c) Coding   d) Learning

8) What you produce…………will consume.     .
   a)You   b)Me   c) Other   d) I
5) V model is an extension of ............... model.
   a) Waterfall       b) Incremental       c) Prototyping       d) Spiral

6) The people who are .......... in the initial system development mostly do testing.
   a) Not involved     b) Involved         c) Leader            d) supporting

7) Software is ............. but hardware is ............because it doesn't were out
   a) Deterministic, Probabilistic      b) Probabilistic, Deterministic
   c) Probabilistic, Determine         d) Feasible, Not feasible

8)  ............. feasibility focuses on existing computer hardware, software and personal.
   a) Technical        b) Economical      c) Operational        d) None

9)  ............process flow executes the activates in a circular manner.
   a) Liner            b) Parallel         c) Iterative          d) Evolutionary

10) Negotiation process is not related with which one of the following ?.
    a) Project Cost  b) Project delivery time   c) Risk Identification d) Problem Identification

11) In spiral model .......... is considered as each revaluation is made.
    a) Cost            b) Quality          c) Adaptability       d) Risk

12) A system is an ........ of component that work together to fulfill the goal.
    a) Notice          b) Union            c) Structure          d) Array

13) The general principals are....
    a) Think           b) Plan for reuse     c) Maintain vision    d) All

14) Which of the following are not software engineering layers....... 
    a) Tools           b) Method           c) Process            d) Cost

15) .............process flow executes the activates in a circular manner.
    a) Liner            b) Parallel         c) Iterative          d) Evolutionary

16) Which of the following are not fact finding technique........
    a) Interview    b) Observation        c) Questionnaire      d) Problem Identification
17) Tools of prototyping are …………
   a) Screen generators   b) Application generators   c) Report generators   d) All

18) The elements of system are………..
   a) Input   b) Boundary   c) Control   d) All

B) Choose correct alternative for the following.

1) Physical system are tangible entities may be static or dynamic.
2) Software is deterministic and hardware is probabilistic.
3) Technical feasibility focuses on existing computer hardware, software & personal.
4) Context level diagram contain single process.
5) Aliases mean different names of data item.
6) V model is a variation of waterfall model.
7) Unit testing means checking pic of code.
8) Software Myths- Reusing software increases safety.
9) Software means “multi-person construction of multi-version software”.
10) Risk management is an umbrella activities.
11) Technical feasibility focuses on hardware and software.
12) Legacy software is poor quality.
13) Elicitation is also referred as a requirement gathering.
14) In increment model first product is core product.
15) Draw a picture if something is unclear.
16) System is a set of element combined together to fulfill a specific job.
17) Software runs on different hardware requirement.
18) Software is customized.
19) In increment model first product is core product.
20) Draw a picture if something is unclear.
21) RE builds a bridge and construct.
22) Technical feasibility focuses on hardware and software.
23) DSDM suggests an iterative software process.
24) System is a set of elements combined together to fulfill a specific job.
25) In System maintenances changes are done in initial software.
26) More iteration means more efforts in spiral model.
27) In DFD each process has only input.
28) Programmers are responsible for documenting programs.