1. _______ increases the effectiveness and efficiency of the system
   Ans: - Computers

2. Each transaction generates____________.
   Ans: - Data

3. The information systems that capture, record, store and update data are called system.
   Ans: - Transaction Processing

4. High transmission capacity networks make fast ________ possible.
   Ans: - Communication

5. _______ provides access to information for decision makers, thereby reducing information float.
   Ans: - Networks

6. Computerized ________ have contributed to managers having too much information.
   Ans: - Information System

7. Along the ________ boundary spanning facilitates shorter cycle times for product delivery, reduces inventory, and increases customer satisfaction.
   Ans: - Supply Chain

8. Today, __________ are being viewed as a profit centre and are expected to give the organization an advantage over its competitors.
   Ans: - Computerizes information system.

9. In the ancient days most of the organizations maintained their records…
Ans: - Manually

10. The _______ is the earliest and still the most prevalent form of data processor.
    Ans: - Human being

11. People receive _______ data by seeing or hearing them.
    Ans: - Input

12. The human mind acting as a _______ and _______ unit.
    Ans: - Control, Logic

13. Human mind is slow in performing the _______ computations required and is rather erratic in applying rules of logic.
    Ans: - Arithmetical

14. _______ is needed to make decisions in data processing systems because of the difficulty of planning to handle all eventualities.
    Ans: - Judgement

15. Components of _______ system is the same as those of an information system.
    Ans: - Manual inventory accounting

16. A _______ manages power to accomplish a task that involves forces or movement relating to machinery and tools.
    Ans: - Mechanical system

17. A power source and _______ that generates forces and movement in mechanical system.
    Ans: - Actuators
18. A _________ with sensors that compares the output to a performance goal and then directs the actuator input.
Ans: - Controller

19. Earlier ___________ was used as a resource of information by the managers.
Ans: - Management Information System

20. ___________ can be defined as the procedure of planning and regulating the operations of an organization.
Ans: - Management

21. ________ is data that has been processed and retrieved in such a way so that it is meaningful to the person who receives it.
Ans: - Information

22. A group of elements is called as ______________
Ans: - system

23. MIS provides ________ its own efficiency and effectiveness.
Ans: - Feedback

24. ________ is possible by rotation of data among the sub-systems
Ans: - Integration

25. MIS enables ________ of authority helps in making changes in organizational plans and procedures.
Ans: - Decentralization

26. MIS increases the_________ and _________ capacity as well as reduces the cost with the help of computer.
Ans: - Processing, Storage
27. A system which supports the process of __________ is known as Decision Support System

Ans: - Decision-making

28. __________ is interactive computer-based systems, which help decision-makers utilize data and models to solve unstructured problems.

Ans: - Decision Support System

29. With the help of DSS decision-maker can retrieve the information and find the in the process of problem solving.

Ans: - Alternate solution

30. Advanced _______ and _______ have allowed decision makers to search for information with a DSS, even when some data resides in different databases on different computer systems or networks.

Ans: - Database management systems, Data warehouses

31. Many of the ________ programs associated with a DSS are actually stand-alone programs, and the DSS brings them together.

Ans: - Analytical

32. _______ sub-system helps the user to communicate with the DSS.

Ans: - User Interface

33. The role of the ________ is common in the use of DSS and merits separate attention.

Ans: - Intermediary

34. A _______ process, where DSS software is a “crystal ball” that helps managers theorize how changes will affect results.

Ans: - Sales
35. DSS helps the person or a group of people in _______ at a much faster pace with accuracy.

   Ans: - Solving problems

36. DSS helps to learn to more about _______ and _______ packages that present in it.

   Ans: - Computer, Software

37. _______ Problem can occur at the time with user interact with DSS database system.

   Ans: - Translation

38. In DSS it is difficult to understand _______ of functions within the system.

   Ans: - Interdependency

39. _______ is a computer-based information system, where knowledge is represented in data.

   Ans: - Expert System

40. Expert system is a computer application, which even a _______ can use and come up with results.

   Ans: - Non-expert

41. Due to wide applicability in business decisions, the expert system is also referred to as ____________.

   Ans: - Business Expert System

42. The most helpful feature of expert system is the _______ expertise which it gives while solving any problem.

   Ans: - High-level
43. ________ in expert system helps the user to evaluate the possible effects of changes in facts or data or to understand the relationship changes to the outcome.
   Ans: - Predictive Modelling Power

44. An expert system is a corpus of knowledge and thus act as ________
   Ans: - Institutional memory

45. In expert system ________ performs deduction based on rule of facts.
   Ans: - Inference engine

46. The most successful application of ________ so far is the development of DSS, particularly ES, which is a computer program that act as a ‘consultant’ or ‘advisor’ to decision makers.
   Ans: - Artificial Intelligence

47. Expert system offers ________ in both manufacturing and service industries.
   Ans: - Flexibility

48. One of the most beneficial features of ES is that it transfers ________ easily across the globe.
   Ans: - Knowledge

49. ES works well only with certain types of ________ and ________ tasks.
   Ans: - Operational, Analytical

50. ________ are required for construction and design of an ES.
   Ans: - Expert engineers

51. Experts normally uses very limited_______ for expressing facts and relations.
   Ans: - Vocabulary
52. The development and maintenance of ES is very____________.

Ans: - Costly