50 points – Six pages exam

Choose the best answer

1) MIS stands for

a) Management Information Systems b) Management Information Software
   c) Mastering Information Systems d) Making Information Systems

2) Which is the highest ranking IT job within an organization?
a) Program Manager. b) System Analyst. c) CIO d) IS director.

3) Traditional Functions of the MIS Department includes
a) Managing computer operations   b) Training   c)Providing technical services
   d) All of that

4) New (Consultative) Functions of the MIS Department includes

a) Partnering with business-unit executives b) Infrastructure planning   c) Managing
enter computer center   d) Managing system development

5) What are two IT components in CBIS (Computer Based Information System)?
a) Hardware and Procedures. b) Manpower and Hardware. c) Software and Network
d) Procedures and Software.

6) Enterprise Resource Planning Systems includes
a) Accounting system b) Financing system   c) Marketing system d) All of that

7) IT infrastructure includes

a) IT personnel   b) HR system c) Marketing system   d) HR system

8) IT affects middle managers by _____.
a) reducing the number of people who can report to them b) making their jobs more stressful   c) increasing the number of managers needed in a department   d) increasing their opportunities for promotion.

9) Expert system
a) Mimic human and make decisions b) Manages flow of products, and services c) Supports daily work activities d) Processes transaction data from business events system

10) Information are
a) Raw data b) Understanding of data c) Data that have meaning d) None of that

11) ------ is a major capability of an information system
a) Stores huge data b) High speed c) Inexpensive access to huge data d) All of that

12) BPM stands for

a) Business Process Management b) Business Process Modeling c) Business Process Mastering d) None of this

13) Which of the following are examples of Business Processes?
a) Managing cash receipts. b) Collecting sales tax. c) Driving license renewal
d) All of that.

14) When comparing BPI initiatives to BPR projects, which of the following statements are true?
a) BPI is more costly b) BPI takes more time c) BPI delivers greater performance gains
d) BPI consumes fewer organizational resources

15) Information systems plays a vital role in business automation in
a) Executing the process   b) Capturing and storing process data   c) Monitoring process performance d) All of that

16) Differentiation as a competitive performance measure is the result of
a) Optimizing and aligning business processes to fulfill customers' needs b) Optimizing operations and supplier processes c) Optimizing the marketing and innovation processes d) Optimizing the manufacturing and logistics processes

17) Market pressures can come from which of the following
a) Changing workforce b) Cost reductions. c) Political changes d) Quality control

18) Using green energy is
a) Market pressure   b) Technology pressure   c) Social pressure d) None of that

19) The second globalization era focused on
a) Companies b) Countries   c) Groups   d) Individuals

20) which of the following is among the enablers of the third globalization era
a) Reduced transportation cost   b) Outsourcing   c) Falling communications cost   d) Steam power

21) Innovation as a strategy for competitive advantage means
a) am better because I am different.   b) I can sell at a lower cost than you can. c) I am doing something new d) I treat my customers better than you do

22) Which of the following is among Porter's Competitive Forces Model
a) Threat of Entry of New Competitors b) Bargaining Power of Suppliers c) Threat of Substitute Products d) All of that

23) Two strategies that a company can use to gain a competitive advantage are?
a) Protection and Innovation Strategy b) Customer-Orientation and Operational Effective Strategy c) Mass Customization and Cost Leadership Strategy
d) Compliance and Innovation Strategy.

24) _____ is a support activity in the Porter's Value Chain Model
a) Quality control b) Order handling   c) Warranty services d) Procurement

25) Rotating business and IT professionals across departments
a) Indicates differentiation in providing services b) Indicates business – IT alignment c) A secondary activity d) Indicating a primary activity

26) globalization is the integration and interdependence of _____ facets of life enabled by rapid advances in information technology
a) Economic b) Social c) Cultural d) All of that
27) The _____ approach is the one that best protects and respects the moral rights of the affected parties
a) Utilitarian approach b) Rights approach c) Fairness approach d) Common good approach

28) In the framework of ethical issues, data authenticity is a(an)
a) Privacy issue b) Accuracy issue c) Property issue d) Accessibility issue

a) Physical b) Access c) Communication d) None of that

40) Which of the following are ways for companies to leverage big data to gain value?
a) Creating transparencies b) Reducing spending on technical initiatives c) Analyzing less data d) All of that

41) It is very difficult to manage data for which of the following reasons?
a) The amount of data stays about the same over time. b) Data are scattered throughout organizations. c) The decreasing amount of external data needs to be considered.
d) Data security is easy to maintain.

42) Place the following members of the data hierarchy in the correct order:
a) bit – byte – field – record – database – file
b) bit – field – byte – record – file – database
c) byte – bit – record – field – database
d) bit – byte – field – record – file – database

43) The primary key is a field that _____ the record
a) Repeats b) Identifies c) Stores d) Secures

44) Which wireline communication has the highest security?
a) Twisted-pair wire b) Coaxial cable c) Fiber-optic cable d) All of the wireline communications channels listed have good security and are difficult to tap.

45) Which communication link has the highest bit rate?
a) Twisted-pair wire b) Coaxial cable c) Fiber-optic cable d) Satellite.

46) if your internet speed is 2 Mb/s, how long it will take to download a 1 GB file
a) 67 min. b) 8 min. c) 536 min. d) 500 min.

47) Many organizations have implemented corporate portals for which of the following reasons?
a) To cut costs b) To free up time for busy managers c) To improve profitability
d) All of that

48) In a relational database, the customer record contains information regarding the customer's last name. The last name is a(n):
a) Attribute b) Entity c) Primary key d) Object

49) Which of the following is not a basic function of transmission control protocol?
a) Managing the movements of packets between computers b) Sequencing the transfer of packets c) Analyzing the packets contents d) Acknowledging that packets have been transferred

50) Where in a domain name do you find the top-level domain (TLD)
a) All the way to the right b) All the way to the left c) A TLD is not found within the domain name d) None of that

51) With _____, phone calls are treated as just another kind of data.
a) Voice over IP   b) Plain old telephone service   c) Chat rooms
d) Teleconference

52) google Docs is example for
a) Discovery b) Communications c) Collaboration d) None of the above

Good luck

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