المملكة العربيّة السّعوديّة
وزارة التّعليم
MINISTRY OF EDUCATION
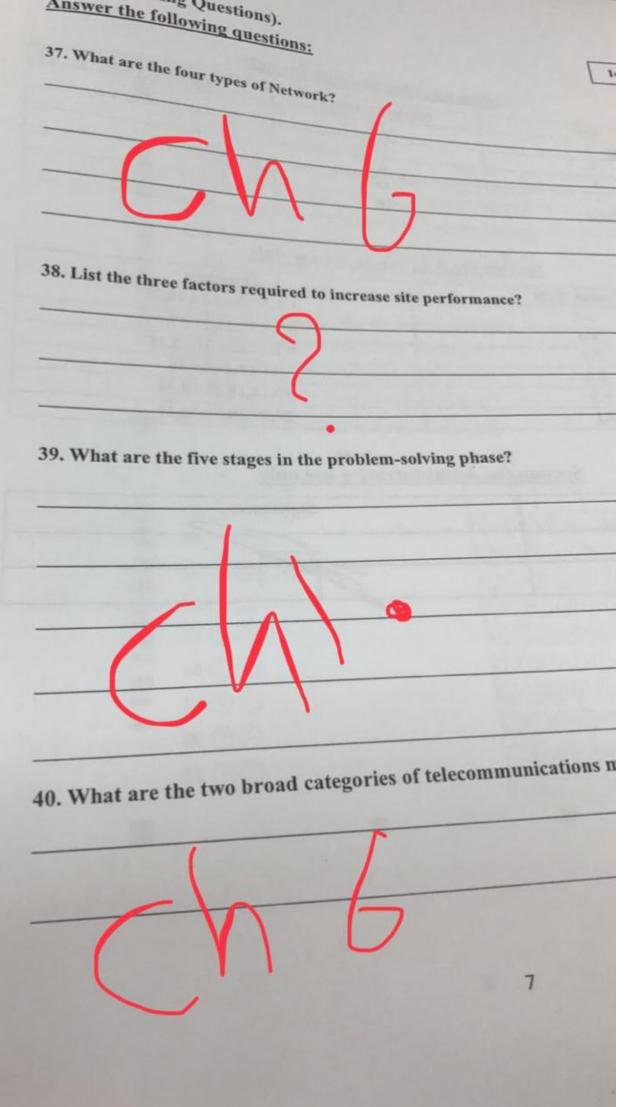
هام

لكل المهتمين و المهتمات
بدروس و مراجع الجامعية

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Part 1 :(Multiple Choice Questions)
Circle the letter for the correct answer and fill it in the table below:

1. _____ an organized collection of data or a collection of integrated and related files.
    A. Information
    B. Data
    C. DBMS
    D. Database

2. _____ a group of programs that manipulate the database.
    A. Information
    B. Data
    C. DBMS
    D. Knowledge

3. _____ is a type of DBMS Installed on a personal computer and meant for one
    A. Single-user DBMS
    B. Multiple-user DBMS
    C. Big Data
    D. SQL Database

4. _____ Allows dozens or hundreds of people to access the same system at th
    A. Single-user DBMS
    B. Multiple-user DBMS
    C. Big Data
    D. SQL

5. _____ is a collection of related records.
    A. Record
    B. File
    C. Database
    D. Bit

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37. What are the four types of Network?

ch 6

38. List the three factors required to increase site performance?

?

39. What are the five stages in the problem-solving phase?

ch).

40. What are the two broad categories of telecommunications n

ch 6

7

Part 2: (True or False Questions).

Write T for true statements or F for false statements: 13 Points

#	Statements	T / F
16.	Entity-relationship (ER) diagrams data models that use basic graphical symbols to show the organization of and relationships between data.	
17.	A byte is made up of 8 bits.	
18.	DBMS stand for Database Management Service.	
19.	A simplex channel transmits data in either direction but not simultaneously.	
20.	Gateway is a device containing ports to which all the devices on the network can connect.	
21.	Modem is a device that converts communications signals, so they can be transmitted over the communication media.	
22.	Web portal is a web page that combines useful information and links and acts as an entry point to the web.	
23.	Web browser is a web client software used to view Web pages.	
24.	Mobile commerce (m-commerce) relies on the use of wireless devices.	
25.	Government-to- government (G2G) is form of E-Government.	
26.	In data editing processing cycle the problem is shown so proper corrections can be made	
27.	In the design stage, you need to develop alternative solutions to the problem and evaluate their feasibility.	
28.	Entity is a field or set of fields that uniquely identifies the record.	

6. _____ is the electronic transmission of signals for communications.
   A. Telecommunications
   B. Networking
   C. Signals
   D. Modem

?

7. _____ the communications media, devices, and software needed to connect two or more computer systems or devices.
   A. Computer Network
   B. Telecommunications
   C. Business communication
   D. Electronic communications

A

8. _____ involves devices placed at various remote locations; the devices do not communicate with one another.
   A. Centralized Processing
   B. Decentralized Processing
   C. Distributed Processing
   D. Wireless Access Point

B

9. _____ is a web address that specifies the exact location of a Web page using letters and words that map to an IP address and a host location.
   A. Extensible Markup Language (XML)
   B. Cascading Style Sheets (CSS)
   C. Hypertext Markup Language (HTML)
   D. Uniform Resource Locator (URL)

D

10. _____ enables computers to route communications traffic from one network to another.
    A. Internet Protocol (IP)
    B. Web Server
    C. Web browser
    D. Electronic communications

A

3

11. _____ conducting business activities electronically over computer networks.
A. Electronic commerce
B. Online-Commerce
C. Electronic government
D. Business Network

2. _____ the identification of specific markets to target them with advertising messages.
A. Mobile Advertisement
B. Market Segmentation
C. Mass Marketing
D. Market Relationship

. _____ Capture and process detailed data necessary to update the organization's records about fundamental business operations.
A. TPS System
B. ERP System
C. MIS
D. DSS

_____ a set of integrated programs that manage a company's vital business operatio an entire organization.
A. TPS System
B. ERP System
C. MIS
D. DSS

_____ helps a company manage all aspects of customer encounters, including m ales, distribution, accounting, and customer service.
. CRM Software
SCM Software
ERP Software
TPS System

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Part 3: (Fill in blanks Questions).

8 Points

Fill in the blanks with the correct answer:

A) Nonprogrammed decisions	B) optimization model	C) Web log (blog)	D) Intelligence stage
E) Business Process	F) Decision Support System	G) Extranet	H) Data Collection

29. An _____ finds the best solution, the one that will best help the organization meet its goals.

30. _____ one-time decisions that deal with unusual or exceptional situations.

31. _____ is to identify and define potential problems or opportunities.

32. _____ is a network based on web technologies that links selected resources of a company's intranet with its customers, suppliers, or other business partners.

33. _____ is capturing and gathering all data necessary to complete the processing of transactions.

34. _____ is a set of coordinated and related activities that takes one or kinds of input and creates an output of value to the customer of that process.

35. _____ a web site that people can create and use to write about th observations, experiences, and opinions on a wide range of topics.

36. _____ is an organized collection of people, procedures, softw databases, and devices used to help make decisions that solve problems.

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