

Package Title: Testbank Questions
Course Title: MIS 3e
Chapter Number: 1

Question Type: True/False

1) Information technology (IT) refers to the collection, processing, storage, analyzing, and dissemination of information.

Answer: False

Title: Testbank Question 1.01

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: Introduction

Difficulty: Easy

Bloom's Taxonomy: Comprehension

2) Knowledge of information technology is only important to those who work at large companies.

Answer: false

Title: Testbank Question 1.02

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: Introduction

Difficulty: Easy

Bloom's Taxonomy: Comprehension

3) You do not have to work in the IT department to benefit from learning about IT

Answer: True

Title: Testbank Question 1.03

Learning Objective 1: 1.0.1 Provide a real-world application of the value of becoming an informed user of information systems.

Section Reference 1: Introduction

Difficulty: Easy

Bloom's Taxonomy: Comprehension

4) The modern business environment has become intensely competitive. As such, you must compete in the job market with talent from around the world.

Answer: True

Title: Testbank Question 1.04

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: Introduction

Difficulty: Easy

Bloom's Taxonomy: Application

5) IT is enabling more and more people to communicate, collaborate, and compete, thereby leveling the digital playing field.

Answer: True

Title: Testbank Question 1.05

Learning Objective 1: 1.0.1 Provide a real-world application of the value of becoming an informed user of information systems.

Section Reference 1: Introduction

Difficulty: Easy

Bloom's Taxonomy: Application

6) End user computing is when employees directly use computers in their work.

Answer: True

Title: Testbank Question 1.06

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Application

7) Most people today practice continuous computing.

Answer: True

Title: Testbank Question 1.07

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

8) Knowing more about information technology makes you more valuable where you work.

Answer: True

Title: Testbank Question 1.08

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information

systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

9) Keeping informed about information technology and developments in existing technology, will help you anticipate the impact a new technology will have on your organization.

Answer: True

Title: Testbank Question 1.09

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Analysis

10) The person in an organization who is usually directly responsible for the IT function is the CFO.

Answer: False

Title: Testbank Question 1.10

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

11) Managing the IS function within an organization is the exclusive responsibility of the IS department.

Answer: False

Title: Testbank Question 1.11

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

12) Managing information resources in a modern organization is an easy task.

Answer: False

Title: Testbank Question 1.12

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

13) An informed user of IT can enhance his or her organization's competitive position.

Answer: True

Title: Testbank Question 1.13

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Application

14) Managing the IS function within an organization is the exclusive responsibility of the IS department.

Answer: False

Title: Testbank Question 1.14

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Medium

Bloom's Taxonomy: Application

15) A systems analyst focuses on designing specifications for new technology.

Answer: True

Title: Testbank Question 1.15

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

16) An auditing manager focuses on the ethical and legal use of information systems.

Answer: True

Title: Testbank Question 1.16

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Medium

Bloom's Taxonomy: Comprehension

17) End-user computer refers to a group of end users working together to manage their interactions with a computer.

Answer: False

Title: Testbank Question 1.17

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

18) In general, informed users tend to get more value from whatever technologies they use.

Answer: True

Title: Testbank Question 1.18

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Medium

Bloom's Taxonomy: Application

19) An information system collects, processes, stores, analyzes, and disseminates information for a specific purpose using a computer.

Answer: False

Title: Testbank Question 1.19

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Knowledge

20) Information technology refers to computer-based tools used to support the needs of an organization

Answer: True

Title: Testbank Question 1.20

Learning Objective 1: 1.2 Describe the various types of computer-based information

systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Knowledge

21) Data refers to the information that has been organized and processed to convey understanding to a current business problem.

Answer: False

Title: Testbank Question 1.21

Learning Objective 1: 1.2 Describe the various types of computer-based information in an organization.

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Knowledge

22) Product analysis identifies the best advertising channels..

Answer: False

Title: Testbank Question 1.22

Learning Objective 1: 1.2 Describe the various types of computer-based information in an organization.

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Knowledge

23) A transaction processing system (TPS) supports many interorganizational operations, of which supply chain management is the best known.

Answer: False

Title: Testbank Question 1.23

Learning Objective 1: 1.2 Describe the various types of computer-based information in an organization.

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Knowledge

24) Expert systems (ES) attempt to duplicate the work of human experts by applying reasoning capabilities, knowledge, and expertise within a specific domain.

Answer: True

Title: Testbank Question 1.24

Learning Objective 1: 1.2 Describe the various types of computer-based information in

an organization.

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Knowledge

25) Information technology and information systems are the same thing.

Answer: False

Title: Testbank Question 1.25

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization.

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Comprehension

26) A combination of your high school grades, application essays, letters of recommendation, and Scholastic Aptitude Test (SAT) scores would be considered information.

Answer: True

Title: Testbank Question 1.26

Learning Objective 2: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Synthesis

27) A university registrar who uses her experience with university admissions along with your high school grades, application essays, letters of recommendation, and Scholastic Aptitude Test (SAT) scores, would be applying her knowledge in your application process.

Answer: True

Title: Testbank Question 1.27

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Synthesis

28) A list of football scores with the names of the teams that played the games would be considered information.

Answer: True

Title: Testbank Question 1.28

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Synthesis

29) Information technology deals with the planning, development, management, and use of management information tools to help people perform all the tasks related to information processing and management.

Answer: False

Title: Testbank Question 1.29

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Analysis

30) A student's decision to drop one course and add another would be considered a transaction to the university's information system but not to its accounting system.

Answer: True

Title: Testbank Question 1.30

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Analysis

31) An ERP system is an inter-organizational information system.

Answer: False

Title: Testbank Question 1.31

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Application

32) An organization's supply chain starts at the supplier and ends at the customer.

Answer: True

Title: Testbank Question 1.32

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Application

33) E-commerce systems are a type of inter-organizational information systems.

Answer: True

Title: Testbank Question 1.33

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Application

34) An organization's IT platform consists of the IT components and IT services.

Answer: False

Title: Testbank Question 1.34

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Application

35) IT personnel use the IT infrastructure to develop information systems.

Answer: False

Title: Testbank Question 1.35

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Application

36) Information is data that have been organized to provide value.

Answer: True

Title: Testbank Question 1.36

Learning Objective 1: 1.2 Describe the various types of computer-based information

systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

37) Knowledge is data that have been organized to convey accumulated learning.

Answer: True

Title: Testbank Question 1.37

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

38) Digital dashboards are special information systems that that support all managers of the organization.

Answer: True

Title: Testbank Question 1.38

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Application

39) The two major determinants of information systems support are the functions that employees perform within organizations and the cost of the information systems.

Answer: False

Title: Testbank Question 1.39

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Analysis

40) Information systems tend to follow the structure of organizations and they are based on the needs of employees.

Answer: True

Title: Testbank Question 1.40

Learning Objective 1: 1.2 Describe the various types of computer-based information

systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

41) Software is a set of programs that enable the hardware to process data.

Answer: True

Title: Testbank Question 1.41

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

42) Procedures are the set of instructions about how to use information systems to process information and generate desired output.

Answer: True

Title: Testbank Question 1.42

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

43) Enterprise resource planning systems tightly integrate the functional area information systems via a common database.

Answer: True

Title: Testbank Question 1.43

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

44) Transaction processing systems tightly integrate the functional area information systems via a common database.

Answer: False

Title: Testbank Question 1.44

Learning Objective 1: 1.2 Describe the various types of computer-based information

systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

45) Transaction processing systems provide the input for the organization's databases.

Answer: True

Title: Testbank Question 1.45

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

46) An organization's supply chain describes the flow of materials, information, money, and services from raw material suppliers through factories and warehouses to the end customers.

Answer: True

Title: Testbank Question 1.46

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

47) Supply chains are composed of only physical product flows.

Answer: False

Title: Testbank Question 1.47

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

48) If you order a computer from Dell, the process of approving your credit card is an information flow along Dell's supply chain.

Answer: True

Title: Testbank Question 1.48

Learning Objective 1: 1.2 Describe the various types of computer-based information

systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

49) Functional area information systems summarize data and prepare reports, and provide the major support for middle-level managers.

Answer: True

Title: Testbank Question 1.49

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

50) Lower level managers make tactical decisions, which generally deal with activities such as short-term planning, organizing, and control.

Answer: False

Title: Testbank Question 1.50

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

51) Dashboards provide rapid access to timely information and direct access to structured information in the form of reports.

Answer: True

Title: Testbank Question 1.51

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

52) In coming years, IT will cause organizations to need more managerial levels and therefore more staff and line managers. If this trend materializes, promotional opportunities will increase

Answer: False

Title: Testbank Question 1.52

Learning Objective 1: 1.3 Discuss ways in which information technology can affect managers and non-managerial workers.

Section Reference 1: 1.3 How does IT Impact Organizations?

Difficulty: Medium

Bloom's Taxonomy: Application

53) Information technology makes managers more productive.

Answer: True

Title: Testbank Question 1.53

Learning Objective 1: 1.3 Discuss ways in which information technology can affect managers and nonmanagerial workers

Section Reference 1: 1.3 How Does IT Impact Organizations?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

54) Information technology increases the number of employees who can report to a single manager.

Answer: True

Title: Testbank Question 1.54

Learning Objective 1: 1.3 Discuss ways in which information technology can affect managers and nonmanagerial workers

Section Reference 1: 1.3 How Does IT Impact Organizations?

Difficulty: Easy

Bloom's Taxonomy: Application

55) A major consequence of IT has been to change the manner in which managers make their decisions. In this way, IT ultimately has changed managers' jobs.

Answer: True

Title: Testbank Question 1.55

Learning Objective 1: 1.3 Discuss ways in which information technology can affect managers and non-managerial workers.

Section Reference 1: 1.3 How does IT Impact Organizations?

Difficulty: easy

Bloom's Taxonomy: Application

56) As computers gain in intelligence and capabilities, the competitive advantage of replacing people with machines is decreasing rapidly.

Answer: False

Title: Testbank Question 1.56

Learning Objective 1: 1.3 Discuss ways in which information technology can affect managers and nonmanagerial workers

Section Reference 1: 1.3 How Does IT Impact Organizations?

Difficulty: Easy

Bloom's Taxonomy: Analysis

57) Computers and information systems are generally regarded as agents of "progress," they can adversely affect individuals' health and safety.

Answer: True

Title: Testbank Question 1.57

Learning Objective 1: 1.3 Discuss ways in which information technology can affect managers and non-managerial workers.

Section Reference 1: 1.3 How does IT Impact Organizations?

Difficulty: easy

Bloom's Taxonomy: Analysis

58) IT can provide employees with flexibility that can significantly improve the quality of leisure time, even if it doesn't increase the total amount of leisure time.

Answer: True

Title: Testbank Question 1.58

Learning Objective 1: 1.4 Identify positive and negative societal effects of the increased use of information technology.

Section Reference 1: 1.4 Importance of Information Systems to Society

Difficulty: easy

Bloom's Taxonomy: Analysis

Question Type: Multiple Choice

59) _____ collects, processes, stores, analyzes, and disseminates information for a specific purpose.

- a) Information Technology
- b) Network System
- c) Information System
- d) Information Network

Answer: c

Title: Testbank Question 1.59

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: Introduction

Difficulty: Easy

Bloom's Taxonomy: Comprehension

60) Refer to the Opening Case – AngelList Helps Entrepreneurs Build Companies:
Which of the following is NOT a correct statement about how AngelList works?

- a) Startups access the site and create profiles that list information such as their previous financial backers (if any) and the amount of capital they have already raised.
- b) Startups utilize their profiles to make their “pitch” to hundreds of certified investors
- c) To avoid fraud, AngelList vets its investors by requiring them to provide a track record of their prior investments.
- d) AngelList is open to any business that are trying to obtain funding.

Answer: d

Title: Testbank Question 1.60

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: Opening Case – AngelList Helps Entrepreneurs Build Companies

Difficulty: Easy

Bloom's Taxonomy: Comprehension

61) Refer to the Opening Case – AngelList Helps Entrepreneurs Build Companies:
Which of the following is not a correct statement concerning Anglelist?

- a) Anglelist has a feature called “Syndicates,” which let investors pool their money under the direction of a single investor.
- b) Wealthy investors who lead Angle List syndicates are called “Leads”
- c) Startups have to handle their own regulatory paperwork.
- d) Lead investors decide how to invest the funds of those who follow them.

Answer: c

Title: Testbank Question 1.61

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: Opening Case – AngelList Helps Entrepreneurs Build Companies

Difficulty: Easy

Bloom's Taxonomy: Comprehension

62) Which of the following is not a benefit of being an informed user of IT?

- a) Understanding what is “behind” applications you use in your organization.
- b) Providing input to enhance your organization's applications
- c) Helping to select new applications
- d) Keeping abreast of new technologies
- e) Working in the IT side of the organization.

Answer: e

Title: Testbank Question 1.62

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

63) The title of the executive who is in charge of the people who design and build information systems, the people who use those systems, and the people responsible for managing those systems is the _____.

- a) CEO
- b) CFO
- c) CIO
- d) CIS
- e) CIT

Answer: c

Title: Testbank Question 1.63

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

64) In your new position, you are told that you will be working with a business analyst. What would you expect this work to entail?

- a) Review computer code
- b) Explain the business process
- c) Test programs
- d) Identify new technology that might benefit the organization
- e) Create Web sites and pages

Answer: b

Title: Testbank Question 1.64

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Medium

Bloom's Taxonomy: Synthesis

65) What does a systems analyst do?

- a) Manages an IS service

- b) Writes computer code.
- c) Interfaces between end users and programmers
- d) Forecasts technology trends
- e) Creates Web sites and pages

Answer: c

Title: Testbank Question 1.65

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Medium

Bloom's Taxonomy: Comprehension

66) Which of the following statements concerning the management of information resources is not true?

- a) They have an enormous strategic value within an organization and therefore are relied on.
- b) Information systems are expensive to acquire, operate, and maintain.
- c) Computers are decentralized throughout the organization, which makes it harder to manage.
- d) Managing mainframes has become more difficult.
- e) Managing information resources is divided between the MIS department and end users.

Answer: d

Title: Testbank Question 1.66

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Easy

Bloom's Taxonomy: Comprehension

67) Refer to IT's About Business 1.1 – Information Technology Supports Students in Georgia: Which of the following are the two drivers for higher education?

- a) lowering costs and increasing enrollment.
- b) Improving costs and improving performance.
- c) lowering costs and improving performance.
- d) managing costs and performance.

Answer: c

Title: Testbank Question 1.67

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: IT's About Business 1.1 – Information Technology Supports

Students in Georgia
Difficulty: Medium
Bloom's Taxonomy: Application

68) Refer to IT's About Business 1.1 – Information Technology Supports Students in Georgia: Which of the following is not one of the problems mentioned in the situation discussed in the case?

- a) cross-campus registration proves cause problems
- b) a class is overbooked at one member university and not at another
- c) different tuition for same class between campuses
- d) overbooked classes and waiting lists

Answer: c

Title: Testbank Question 1.68
Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world
Section Reference 1: IT's About Business 1.1 – Information Technology Supports Students in Georgia
Difficulty: Medium
Bloom's Taxonomy: Comprehension

69) Which of the following is the correct hierarchy from the lowest level to the highest level?

- a) knowledge, information, data
- b) information, data, knowledge
- c) data, information, knowledge
- d) data, information, experience
- e) information, experience, wisdom

Answer: c

Title: Testbank Question 1.69
Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization
Section Reference 1: 1.2 Overview of Computer-based Information Systems
Difficulty: Medium
Bloom's Taxonomy: Comprehension

70) _____ conveys understanding, accumulated learning, and expertise as they apply to a current problem.

- a) Data
- b) Information
- c) Knowledge
- d) Experience

e) Wisdom

Answer: c

Title: Testbank Question 1.70

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

71) _____ is (are) data that have been organized to have meaning and value to a recipient.

- a) Insights
- b) Information
- c) Knowledge
- d) Experience
- e) Wisdom

Answer: b

Title: Testbank Question 1.71

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

72) As a manager in your company, you expect to retrieve _____ from operational systems and present it as _____ to your boss, who will react based on his _____.

- a) knowledge, information, data
- b) information, data, knowledge
- c) data, information, knowledge
- d) data, information, experience
- e) information, experience, wisdom

Answer: c

Title: Testbank Question 1.72

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Analysis

73) The list of all your purchases from Amazon (books bought, price paid, dates) is defined as _____.

- a) data
- b) information
- c) knowledge
- d) experience
- e) wisdom

Answer: b

Title: Testbank Question 1.73

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

74) If Amazon uses a list of all your purchases (books bought, price paid, dates) to recommend other books to you, then it is applying its _____.

- a) data
- b) information
- c) knowledge
- d) experience
- e) wisdom

Answer: c

Title: Testbank Question 1.74

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

75) A listing of all courses offered at your university would be considered _____, whereas a listing of all courses required in your major would be considered _____.

- a) information, data
- b) knowledge, information
- c) information, knowledge
- d) data, information
- e) data, knowledge

Answer: d

Title: Testbank Question 1.75

Learning Objective 1: 1.2 Describe the various types of computer-based information

systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

76) You are registering for the next semester at your university. You take into account your major, the courses you need, the prerequisites for each course, the times you take each course, and the professors teaching each section, as well as your work schedule. You are using _____ to select your class schedule.

- a) information
- b) knowledge
- c) experience
- d) wisdom
- e) data

Answer: b

Title: Testbank Question 1.76

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Analysis

77) A purchase of books in the college bookstore is _____. The report at the end of the day showing sales totals for the day is _____.

- a) information, knowledge
- b) information, data
- c) data, information
- d) data, database
- e) data item, business intelligence

Answer: c

Title: Testbank Question 1.77

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Application

78) An organization's IT components include all of the following except _____.

- a) a network.
- b) programs
- c) procedures

- d) a database
- e) users

Answer: e

Title: Testbank Question 1.78

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

79) A(n) _____ is a computer program designed to support a specific task or business process.

- a) Interface
- b) Application
- c) Functional area
- d) Network
- e) Database

Answer: b

Title: Testbank Question 1.79

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Comprehension

80) _____ is/are the computer hardware, software, and communications technologies that are used by IT personnel to produce IT services.

- a) IT components
- b) IT services
- c) Information technology
- d) An information system
- e) A computer-based information system

Answer: a

Title: Testbank Question 1.80

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

81) An organization's _____ consists of the physical facilities, IT components, IT services, and IT management that will support the entire organization.

- a) information technology architecture
- b) information technology infrastructure
- c) information technology
- d) information system
- e) computer-based information system

Answer: b

Title: Testbank Question 1.81

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Comprehension

82) IT personnel use _____ to produce _____.

- a) IT components, IT services
- b) computer-based information systems, IT architecture
- c) IT infrastructure, IT architecture
- d) IT infrastructure, IT platform
- e) IT components, IT architecture

Answer: a

Title: Testbank Question 1.82

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Application

83) The IT infrastructure is comprised of _____ and _____.

- a) IT components, IT personnel
- b) IT components, IT services
- c) IT services, IT personnel
- d) IT personnel, computer-based information systems
- e) Computer-based information systems, IT personnel

Answer: b

Title: Testbank Question 1.83

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium
Bloom's Taxonomy: Comprehension

84) Which of the following statements is false?

- a) An application is a computer program designed to support a specific business process.
- b) Each functional area within an organization has only one application.
- c) A functional area information system is the same as a departmental information system.
- d) A functional area information system can obtain data from other functional area information systems.
- e) App, application, and application program all mean the same thing.

Answer: b

Title: Testbank Question 1.84

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Analysis

85) Enterprise resource planning systems _____.

- a) were designed to process transactions faster.
- b) evolved because newer technologies made older systems obsolete.
- c) use a common database for all functional areas.
- d) are utilized to conduct site analyses.
- e) All the above statements are true.

Answer: c

Title: Testbank Question 1.85

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Analysis

86) Knowledge workers _____.

- a) handle day-to-day operations within an organization.
- b) make tactical decisions.
- c) advise middle managers
- d) make routine decisions.
- e) are generalists

Answer: c

Title: Testbank Question 1.86

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Analysis

87) Office automation systems _____.

- a) support only the clerical staff.
- b) are comprised of software that is used to develop documents and spreadsheets
- c) include report generators.
- d) are a type of interorganizational system.
- e) are usually developed in-house.

Answer: c

Title: Testbank Question 1.87

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Hard

Bloom's Taxonomy: Analysis

88) _____ include B2B and B2C.

- a) Enterprise resource planning systems
- b) Computer-based information systems
- c) Functional area information systems
- d) Interorganizational information systems

Answer: c

Title: Testbank Question 1.88

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Analysis

89) A collection of related files, tables, and so on that stores data and the associations among them is _____.

- a) hardware
- b) software
- c) a database

- d) a network
- e) procedures

Answer: c

Title: Testbank Question 1.89

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Knowledge

90) A set of programs that enable the hardware to process data is _____.

- a) hardware
- b) application
- c) a database
- d) a network
- e) procedures

Answer: b

Title: Testbank Question 1.90

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Knowledge

91) Two information systems that support the entire organization are _____ and _____.

- a) enterprise resource planning systems, dashboards
- b) transaction processing systems, office automation systems
- c) enterprise resource planning systems, transaction processing systems
- d) expert systems, office automation systems
- e) expert systems, transaction processing systems

Answer: c

Title: Testbank Question 1.91

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Comprehension

92) _____ systems are designed to correct a lack of communications among _____.

- a) Office automation systems, expert systems
- b) Transaction processing systems, functional area information systems
- c) Enterprise resource planning systems, functional area information systems
- d) Dashboards, office automation systems
- e) Functional area information systems, enterprise resource planning systems

Answer: c

Title: Testbank Question 1.92

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Comprehension

93) When your purchases are swiped over the bar-code reader at the point-of-sale terminals at Wal-Mart, a _____ records the data.

- a) transaction processing system
- b) functional area information system
- c) dashboard
- d) enterprise resource planning system
- e) office automation system

Answer: a

Title: Testbank Question 1.93

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Analysis

94) Supply chain systems are which type of information system?

- a) departmental information systems
- b) enterprisewide information systems
- c) interorganizational information systems
- d) end-user computing systems
- e) individual information systems

Answer: c

Title: Testbank Question 1.94

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

95) Which information system is the most closely associated with the Internet?

- a) transaction processing systems
- b) functional area information systems
- c) electronic commerce systems
- d) office automation systems
- e) individual information systems

Answer: c

Title: Testbank Question 1.95

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Application

96) _____ attempt to duplicate the work of human experts by applying reasoning capabilities.

- a) Expert systems
- b) Dashboards
- c) Functional area information systems
- d) Decision support systems
- e) Business intelligence systems

Answer: a

Title: Testbank Question 1.96

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: Types of Computer-Based Information Systems

Difficulty: Easy

Bloom's Taxonomy: Comprehension

97) An information system that analyzes credit card applications and suggests approval or denial is a(n) _____.

- a) expert system
- b) dashboard
- c) functional area information system
- d) decision support system
- e) business intelligence system

Answer: a

Title: Testbank Question 1.97

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: Types of Computer-Based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Application

98) Which of the following statements is false?

- a) IT ultimately decreases the number of managers and experts.
- b) IT makes managers more productive.
- c) IT increases the number of employees who can report to a single manager.
- d) IT reduces stress by giving managers more time to make decisions.
- e) IT decreases the number of promotional opportunities.

Answer: d

Title: Testbank Question 1.98

Learning Objective 1: 1.3 Discuss ways in which information technology can affect managers and non-managerial workers

Section Reference 1: 1.3 How Does IT Impact Organizations?

Difficulty: Medium

Bloom's Taxonomy: Analysis

99) Which of the following statements about the potential impact of IT on non-managerial workers is true?

- a) IT will create more jobs than it eliminates.
- b) Employees will feel a higher degree of loyalty towards their company.
- c) IT could cause employees to experience a loss of identity.
- d) The flexibility of IT can minimize stress on the job.

Answer: c

Title: Testbank Question 1.99

Learning Objective 1: 1.3 Discuss ways in which information technology can affect managers and non-managerial workers

Section Reference 1: 1.3 How Does IT Impact Organizations?

Difficulty: Medium

Bloom's Taxonomy: Analysis

100) If you were a manager in the future, which of the following statements would be false?

- a) The people I manage will likely be dispersed geographically.
- b) The size of my team will likely be smaller than teams of today.
- c) There will be less emphasis on office politics.
- d) Many of my decisions will be "real time".

e) I will need IT tools to handle the data I utilize to make decisions.

Answer: b

Title: Testbank Question 1.100

Learning Objective 1: 1.3 Discuss ways in which information technology can affect managers and non-managerial workers

Section Reference 1: 1.3 How Does IT Impact Organizations?

Difficulty: Medium

Bloom's Taxonomy: Analysis

101) Which of the following statements about IT's role in society is false?

- a) IT has created employee flexibility.
- b) Robots can do many routine tasks.
- c) Robots can handle unfamiliar situations.
- d) IT can be used to help doctors diagnose diseases.
- e) Telepresence robots can act as the eyes and ears of a business manager.

Answer: c

Title: Testbank Question 1.101

Learning Objective 1: 1.4 Identify positive and negative societal effects of the increased use of information technology

Section Reference 1: 1.4 Why Are Information Systems Important to Society?

Difficulty: Medium

Bloom's Taxonomy: Analysis

102) Refer to IT's About Business 1.2 - Different Types of Robots: Which of the following statements is NOT correct?

- a) Telepresence robots are designed to help companies save money on travel and expensive teleconferencing technology.
- b) Telepresence robots allow people to move virtually through a distant building by remotely controlling a wheeled robot
- c) The use of Telepresence robots is limited to only a few applications.
- d) Telepresence robots permit an individual to maintain a consistent connection with coworkers, customers, and clients.

Answer: c

Title: Testbank Question 1.102

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: IT's About Business 1.2 - Different Types of Robots

Difficulty: Medium

Bloom's Taxonomy: Application

103) Refer to IT's About Business 1.2 - Different Types of Robots: A UAV is a...

- a) Unmanned Aerial Vehicle
- b) Uniform Airplane Vehicle
- c) Unmanned Automotive Vehicle
- d) Unmanned Autonomous Vehicle

Answer: a

Title: Testbank Question 1.103

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: IT's About Business 1.2 - Different Types of Robots

Difficulty: Easy

Bloom's Taxonomy: Knowledge

104) Which of the following statements about IT's role in healthcare is false?

- a) Doctors can make faster and better diagnoses and monitor critically ill patients more accurately.
- b) Enables surgeons to draw pictures to plan surgeries.
- c) Expert systems now help doctors diagnose diseases, and machine vision is enhancing the work of radiologists.
- d) doctors discuss complex medical cases via videoconferencing.

Answer: b

Title: Testbank Question 1.104

Learning Objective 1: 1.4 Identify positive and negative societal effects of the increased use of information technology

Section Reference 1: 1.4 Why Are Information Systems Important to Society?

Difficulty: Medium

Bloom's Taxonomy: Analysis

105) Refer to IT's About Business 1.3 – Getting Kids In Shape: Which of the following is not a correct statement concerning Zamzee.

- a) Uses game thinking and mechanics in a non-game context
- b) Uses game thinking and mechanics in a game context
- c) Users exercise to earn tokens toward rewards
- d) Provide money in accounts to provide rewards.

Answer: b

Title: Testbank Question 1.105

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: IT's About Business 1.3 – Getting Kids In Shape

Difficulty: Easy

Bloom's Taxonomy: Knowledge

106) Refer to Closing Case 1 – Information Technology Impacts a Wide Array of Industries: “Software is a disrupting force in several industries.” Which of the following is an incorrect statement related to that statement.

- a) Traditional record labels now exist largely to provide those software companies with content.
- b) Electronic (digital) books have overtaken the popularity of print media.
- c) It is virtually impossible to buy a mobile phone that does not include a software-powered camera.
- d) Companies such as Facebook, are using software to disrupt the retail marketing industry.

Answer: b

Title: Testbank Question 1.106

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: Closing Case 1 - Information Technology Impacts a Wide Array of Industries

Difficulty: medium

Bloom's Taxonomy: Comprehension

107) Refer to Closing Case 2 - Baxter: Coming to Work Right Next to You: Which of the following statements is not correct?

- a) In 2014, about 70 percent of all industrial robots in the United States were being utilized in automobile factories.
- b) The cost to integrate one of today's industrial robots into a factory operation is often about the same as the cost of the robot itself.
- c) Most industrial robots have no sensors or means to detect what is happening in their environment
- d) Very few of the firms in the United States with less than 500 employees uses industrial robots.

Answer: b

Title: Testbank Question 1.107

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: Closing Case 2 - Baxter: Coming to Work Right Next to You

Difficulty: medium

Bloom's Taxonomy: Comprehension

108) You have just been hired by the largest manufacturer in your area to join their management trainee program. You enjoyed your “computer course” in college and hope that you'll be able to put that knowledge to good use. Which of the following might you expect to do during the management training program?

- a) Code a new application
- b) Recommend new technologies that might impact the organization
- c) Design a new application
- d) Become familiar with tools to support using data for decision making
- e) Work 9-5 in your office.

Answer: d

Title: Testbank Question 1.108

Learning Objective 1: 1.5 Summarize and apply the fundamental concepts and skills related to the impact of information systems on individuals, organizations, and society.

Section Reference 1: Chapter Review

Difficulty: Medium

Bloom's Taxonomy: Synthesis

Question Type: Essay

109) Differentiate between information systems and information technology.

Title: Testbank Question 1.109

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Medium

Bloom's Taxonomy: Comprehension

110) Differentiate among data, information, and knowledge.

Title: Testbank Question 1.110

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Comprehension

111) Differentiate between information technology and information technology infrastructure.

Title: Testbank Question 1.111

Learning Objective 1: 1.2 Describe the various types of computer-based information systems in an organization

Section Reference 1: 1.2 Overview of Computer-based Information Systems

Difficulty: Medium

Bloom's Taxonomy: Comprehension

112) Discuss why information systems and information technologies are integral to your

lives.

Title: Testbank Question 1.112

Learning Objective 1: 1.1 Identify the reasons why being an informed user of information systems is important in today's world

Section Reference 1: 1.1 Why Should I Study Information Systems?

Difficulty: Medium

Bloom's Taxonomy: Analysis

113) Discuss three ways in which information technology can impact managers.

Title: Testbank Question 1.113

Learning Objective 1: 1.3 Discuss ways in which information technology can impact managers and non-managerial workers.

Section Reference 1: 1.3 How Does IT Impact Organizations?

Difficulty: Medium

Bloom's Taxonomy: Analysis

114) Explain how information technology impacts individuals, organizations, and the world. Support your answer with concrete examples.

Title: Testbank Question 1.114

Learning Objective 1: 1.4 Identify positive and negative societal effects of the increased use of information technology

Section Reference 1: 1.4 Why are Information Systems Important to Society?

Difficulty: Medium

Bloom's Taxonomy: Comprehension

115) Refer to IT's About Business 1.2 - Different Types of Robots: Consider the growth in the use of autonomous vehicles. How might learning to drive a car in 2025 be different than learning to drive in 2014?

Title: Testbank Question 1.115

Learning Objective 1: 1.4 Importance of Information Systems to Society

Section Reference 1: IT's About Business 1.2

Difficulty: hard

Bloom's Taxonomy: Synthesis

116) Discuss three positive and three negative societal effects of the increased use of information technology.

Title: Testbank Question 1.116

Learning Objective 1: 1.4 Identify positive and negative societal effects of the increased use of information technology

Section Reference 1: 1.4 Why Are Information Systems Important to Society?

Difficulty: Medium

Bloom's Taxonomy: Analysis

