Business Driven Technology 9th edition Baltzan Test Bank

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Business Driven Technology 9th Edition by Baltzan CH02

ANSWERS ARE LOCATED IN THE SECOND PART OF THIS DOCUMENT

TRUE/FALSE - Write 'T' if the statement is true and 'F' if the statement is false.

1) Companies today are successful when they combine the power of the information age with traditional business methods.

1) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

2) Competitive data is information collected from multiple sources such as suppliers, customers, competitors, partners, and industries, which analyzes patterns, trends, and relationships for strategic decision making.

2) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

3) Business intelligence is information collected from multiple sources such as suppliers, customers, competitors, partners, and industries, which analyzes patterns, trends, and relationships for strategic decision making.

3) _____

- ◎ true
- ◎ false

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

4) The information age is the present time, during which infinite quantities of facts are widely available to anyone who can use a computer.

4) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

5) Top managers use facts to define the future of the business, analyzing markets, industries, and economies to determine the strategic direction the company must follow to remain unprofitable.

5) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

6) A variable is a business intelligence characteristic that stands for a value that cannot change over time.

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6) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

7) A fact is the confirmation or validation of an event or object. In the past, people primarily learned facts from books.

7) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Gradable : automatic

8) Zappos is not a technology company; its primary business focus is to sell books and competitive intelligence.

8) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

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9) Order date, amount sold, and customer number are all forms of data.

9) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

10) Choosing not to fire a sales representative who is underperforming knowing that person is experiencing family problems is a form of knowledge.

10) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

11) Information is data converted into a meaningful and useful context. The truth about information is that its value is only as good as the people who use it. People using the same information can make different decisions depending on how they interpret or analyze the information.

11) _____

◎ true
◎ false

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Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

12) The Internet of Things (IoT) is a world where interconnected, Internet-enabled devices or "things" can collect and share data without human intervention.

12) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

13) Machine-to-machine (M2M) refers to devices that connect directly to other devices.

13) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

14) The Internet of Things (IoT) refers to devices that connect directly to other devices.

14) _____

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◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

15) Predictive analytics extracts information from data and uses it to predict future trends and identify behavioral patterns.

15) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

16) Predictive analytics is a world where interconnected, Internet-enabled devices or "things" can collect and share data without human intervention.

16) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

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17) Top managers use predictive analytics to define the future of the business, analyzing markets, industries, and economies to determine the strategic direction the company must follow to remain profitable. Tony will set the strategic direction for his firm, which might include introducing new flavors of potato chips or sports drinks as new product lines or schools and hospitals as new market segments.

17) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 3 Hard
Gradable : automatic

18) Machine-to-machine (M2M) extracts information from data and uses it to predict future trends and identify behavioral patterns.

18) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

19) Knowledge workers are individuals valued for their ability to mitigate risk and implement critical human resource and accounting rules and regulations.

19) _____

◎ true
◎ false

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Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

20) Using only data and information to make decisions and solve problems is the key to finding success in business. These are also the only core drivers of the information age and the building blocks of business systems.

20) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 3 Hard
Gradable : automatic

21) Big data is a collection of large complex datasets, which cannot be analyzed using traditional database methods and tools.

21) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

22) The four common characteristics of big data include variety, veracity, volume, and velocity.

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22) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

23) Variety in big data includes different forms of structured and unstructured data.

23) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

24) Veracity in big data includes the uncertainty of data, including biases, noise, and abnormalities.

24) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

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25) Volume in big data includes the scale of data.

25) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

26) Velocity in big data includes the analysis of streaming data as it travels around the Internet.

26) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

27) Velocity in big data includes different forms of structured and unstructured data.

27) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

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28) Volume in big data includes the uncertainty of data, including biases, noise, and abnormalities.

28) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

29) Big data is a view of data at a moment in time.

29) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

30) A snapshot is a view of data at a moment in time.

30) _____

◎ true
◎ false

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

31) A static report can include updating daily stock market prices or the calculation of available inventory.

31) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

32) A dynamic report can include updating daily stock market prices or the calculation of available inventory.

32) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

33) Business analytics is the scientific process of transforming data into insight for making better decisions.

33) _____

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◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

34) Descriptive analytics uses techniques that describe past performance and history.

34) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

35) Predictive analytics uses techniques that extract information from data to predict future trends and identify behavioral patterns.

35) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

36) Prescriptive analytics uses techniques that create models indicating the best decision to make or course of action to take.

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36) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

37) Knowledge assets, also called intellectual capital, are the human, structural, and recorded resources available to the organization.

37) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

38) Knowledge assets reside within the minds of members, customers, and colleagues and include physical structures and recorded media.

38) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

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39) Knowledge facilitators help harness the wealth of knowledge in the organization.

39) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

40) Descriptive analytics is the scientific process of transforming data into insight for making better decisions.

40) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

41) Business analytics only uses techniques that describe past performance and history.

41) _____

◎ true
◎ false

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

42) Prescriptive analytics uses techniques that extract information from data to predict future trends and identify behavioral patterns.

42) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

43) Analytics, also called intellectual capital, are the human, structural, and recorded resources available to the organization.

43) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

44) Knowledge facilitators reside within the minds of members, customers, and colleagues and include physical structures and recorded media.

44) _____

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◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

45) Structured data extracts information from data and uses it to predict future trends and identify behavioral patterns.

45) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

46) Unstructured data extracts information from data and uses it to predict future trends and identify behavioral patterns.

46) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

Business Driven Technology 9th edition Baltzan Test Bank

47) Structured data is data that has a defined length, type, and format and includes numbers, dates, or strings such as Customer Address.

47) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

48) Unstructured data is data that is not defined and does not follow a specified format and is typically free-form text such as emails, Twitter tweets, and text messages.

48) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

49) Unstructured data is data that has a defined length, type, and format and includes numbers, dates, or strings such as Customer Address.

49) _____

◎ true
◎ false

Business Driven Technology 9th edition Baltzan Test Bank

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

50) Structured data is data that is not defined and does not follow a specified format and is typically free-form text such as emails, Twitter tweets, and text messages.

50) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

51) Unstructured data extracts information from data and uses it to predict future trends and identify behavioral patterns.

51) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

52) The terms department, functional area, and business unit are used interchangeably.

52) _____

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◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

53) Companies update business strategies continuously as internal and external environments change.

53) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

54) The finance department performs the function of selling goods or services.

54) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

55) The marketing department supports sales by planning, pricing, and promoting goods or services.

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55) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

56) The operations management department manages the process of converting or transforming resources into goods or services.

56) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

57) The accounting and finance departments primarily use monetary data.

57) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

Business Driven Technology 9th edition Baltzan Test Bank

58) The sales and marketing departments primarily use monetary data.

58) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

59) For an organization to succeed, every department or functional area must work independently to be most effective.

59) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

60) Successful companies today operate cross-functionally, integrating the operations of all departments.

60) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

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61) MIS is a tool that is most valuable when it leverages the talents of people who know how to use and manage it effectively.

61) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

62) The business decisions made by the marketing department include promotional data, sales data, and advertising data.

62) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

63) The business decisions made by the human resources department include employee data, promotion data, and vacation data.

63) _____

- ◎ true
- ◎ false

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

64) The business decisions made by the finance department include investment data, monetary data, and reporting data.

64) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

65) The business decisions made by the accounting department include transactional data, purchasing data, payroll data, and tax data.

65) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

66) The business decisions made by the sales department include potential customer data, sales report data, commission data, and customer support data.

66) _____

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◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

67) The business decisions made by the operations management department include manufacturing data, distribution data, and production data.

67) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

68) The business decisions made by the finance department include promotion data, sales data, and advertising data.

68) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

Business Driven Technology 9th edition Baltzan Test Bank

69) The business decisions made by the accounting department include employee data, promotion data, and vacation data.

69) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

70) The business decisions made by the human resources department include investment data, monetary data, and reporting data.

70) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

71) The business decisions made by the marketing department include transactional data, purchasing data, payroll data, and tax data.

71) _____

- ◎ true
- ◎ false

Business Driven Technology 9th edition Baltzan Test Bank

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
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Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

72) The business decisions made by the human resources department include potential customer data, sales report data, commission data, and customer support data.

72) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

73) The business decisions made by the accounting department include manufacturing data, distribution data, and production data.

73) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

74) Goods are material items or products that customers will buy to satisfy a want or need.

74) _____

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◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

75) Waiting tables, teaching, and cutting hair are all examples of services that people pay for to fulfill their needs.

75) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

76) An overview of systems thinking includes input, process, output, and finances.

76) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

77) Cars, groceries, and clothing are all examples of goods.

77) _____

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◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

78) Production is the process where a business takes raw materials and processes them or converts them into a finished product for its goods or services.

78) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

79) Productivity is the rate at which goods and services are produced based upon total output given total inputs.

79) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

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80) Lettuce, tomatoes, patty, bun, and ketchup are included in the output of making a hamburger.

80) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

81) Cooking a patty and putting the ingredients together are included in the process of making a hamburger.

81) _____

- ◎ true
- ◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

82) Bread, cheese, and butter are included in the process of making a grilled cheese sandwich.

82) _____

- ◎ true
- ◎ false

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

83) A grilled cheese sandwich is considered the final output of a making-a-sandwich process.

83) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

84) If a business could produce the same hamburger with less expensive inputs it would probably see a decrease in profits.

84) _____

◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Difficulty : 3 Hard
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Bloom's : Analyze
Gradable : automatic

85) If a business could produce more hamburgers with the same inputs it would see a rise in productivity and possibly an increase in profits.

85) _____

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◎ true
◎ false

Question Details
Accessibility : Keyboard Navigation
Difficulty : 3 Hard
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Bloom's : Analyze
Gradable : automatic

MULTIPLE CHOICE - Choose the one alternative that best completes the statement or answers the question.

86) Which of the following is NOT considered a core driver of the information age?

86) _____

A) Information
B) Business intelligence
C) Competitive facts
D) Data

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

87) Which of the following is NOT considered a core driver of the information age?

87) _____

A) Information
B) Business intelligence
C) Knowledge
D) Variables

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Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

88) Which of the following is considered a core driver of the information age?

88) _____

A) Fact
B) Goods
C) Competitive intelligence
D) Data

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

89) Which of the following is considered a core driver of the information age?

89) _____

A) Business analytics
B) Unstructured data
C) Analytics
D) Knowledge

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Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

90) Why do students need to study management information systems?

90) _____

A) Management information systems are everywhere in business.
B) Management information systems are rarely discussed in business.
C) Management information systems are rarely used in organizations.
D) Management information systems are found in only a few businesses.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

91) What is the confirmation or validation of an event or object?

91) _____

A) Fact
B) Data
C) Data scientist
D) Business intelligence

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

92) The age we live in has infinite quantities of facts that are widely available to anyone who can use a computer. What is this age called?

92) _____

A) Data age
B) Information age
C) Business intelligence age
D) Data scientist age

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

93) Which of the following is not a technology company but used technology to revamp the business process of selling books?

93) _____

A) Netflix
B) Dell
C) Zappos
D) Amazon

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

94) Which of the following is not a technology company but used technology to revamp the business process of renting videos?

94) _____

A) Netflix
B) Dell
C) Zappos
D) Amazon

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

95) Which of the following is not a technology company but used technology to revamp the business process of selling shoes?

95) _____

A) Netflix
B) Dell
C) Zappos
D) Amazon

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

96) What is data?

96) _____

A) Raw facts that describe the characteristics of an event or object.
B) Data converted into a meaningful and useful context.
C) Information collected from multiple sources, which analyzes patterns, trends, and relationships for strategic decision making.
D) Skills, experience, and expertise, coupled with information and intelligence, which create a person's intellectual resources.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

97) What is information?

97) _____

A) Raw facts that describe the characteristics of an event or object.
B) Data converted into a meaningful and useful context.
C) Information collected from multiple sources, which analyzes patterns, trends, and relationships for strategic decision making.
D) Skills, experience, and expertise, coupled with information and intelligence, which create a person's intellectual resources.

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

98) What is business intelligence?

98) _____

A) Raw facts that describe the characteristics of an event or object.
B) Data converted into a meaningful and useful context.
C) Information collected from multiple sources, which analyzes patterns, trends, and relationships for strategic decision making.
D) Skills, experience, and expertise, coupled with information and intelligence, which create a person's intellectual resources.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

99) What is knowledge?

99) _____

A) Raw facts that describe the characteristics of an event or object.
B) Data converted into a meaningful and useful context.
C) Information collected from multiple sources, which analyzes patterns, trends, and relationships for strategic decision making.
D) Skills, experience, and expertise, coupled with information and intelligence, which create a person's intellectual resources.

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

100) Which of the following is considered information?

100) _____

A) Quantity sold
B) Date sold
C) Best-selling item by month
D) Product sold

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

101) Which of the following is considered data?

101) _____

A) Quantity sold
B) Best customer by month
C) Best-selling item by month
D) Worst-selling item by month

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

102) Cheryl Steffan is the operations manager for Nature's Bread Company, which specializes in providing natural products for health-conscious individuals. Cheryl is responsible for compiling, analyzing, and evaluating daily sales numbers to determine the company's profitability and forecast production for the next day. Which of the following is an example of a piece of data Cheryl would be using to successfully perform her job?

102) _____

A) Craig Newmark is customer number 15467.
B) Compare the costs of supplies including energy over the last 5 years to determine the best-selling product by month.
C) Best-selling product by day.
D) Best-selling product changes when Tony the best baker is working.

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Difficulty : 3 Hard
Bloom's : Analyze
Gradable : automatic

103) Cheryl Steffan is the operations manager for Nature's Bread Company, which specializes in providing natural products for health-conscious individuals. Cheryl is responsible for compiling, analyzing, and evaluating daily sales numbers to determine the company's profitability and forecast production for the next day. Which of the following is an example of the type of information Cheryl would be using to successfully perform her job?

103) _____

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A) Craig Newmark is customer number 15467.
B) Flour Power is supplier number 8745643.
C) Best-selling product by day.
D) Best-selling product changes when Tony the best baker is working.

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Difficulty : 3 Hard
Bloom's : Analyze
Gradable : automatic

104) Cheryl Steffan is the operations manager for Nature's Bread Company, which specializes in providing natural products for health-conscious individuals. Cheryl is responsible for compiling, analyzing, and evaluating daily sales numbers to determine the company's profitability and forecast production for the next day. Which of the following is an example of knowledge that Cheryl would be using to successfully perform her job?

104) _____

A) Craig Newmark is customer number 15467.
B) Flour Power is supplier number 8745643.
C) Best-selling product by day.
D) Best-selling product changes when Tony the best baker is working.

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Difficulty : 3 Hard
Bloom's : Analyze
Gradable : automatic

105) What is a world where interconnected, Internet-enabled devices or "things" can collect and share data without human intervention?

105) _____

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A) Internet of Things
B) Core drivers of the information age
C) Fourth Industrial Revolution
D) MIS solution

Question Details
Accessibility : Keyboard Navigation
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Analyze
Gradable : automatic

106) Data is useful for understanding individual sales, but to gain deeper insight into a business data needs to be turned into information. Which of the following offers an example of turning data into information?

106) _____

A) Who are my best customers?
B) What is my best-selling product?
C) What is my worst-selling product?
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

107) Which of the following provides an example of information?

107) _____

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A) Who is customer number 12345XX?
B) What is product number 12345XX?
C) What customer number is Bob Smith?
D) What is my worst-selling product?

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

108) Which of the following provides an example of data?

108) _____

A) Who are my best customers?
B) What is my best-selling product?
C) What is my worst-selling product?
D) Who is customer number 12345XX?

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

109) Business intelligence is information collected from multiple sources. Which of the following provides an example of a source that would be included in business intelligence?

109) _____

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A) Supplier source systems
B) Customer source systems
C) Competitor source systems
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

110) Which of the following represents the core drives of the information age?

110) _____

A) Data, Information, Business Intelligence, Knowledge
B) Fact, Data, Intelligence, Experience
C) Fact, Intelligence, Business Skills, Knowledge
D) Data, Intelligence, Business Information, Knowledge

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

111) Which of the following represents the definition of a variable?

111) _____

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A) A data characteristic that is collected through competitive intelligence and cannot change over time.
B) A data characteristic that stands for a value that changes or varies over time.
C) A data characteristic that stands for a value that does not change or vary over time.
D) A data characteristic that is collected only through competitive intelligence and can change over time.

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Bloom's : Understand
Difficulty : 2 Medium
Gradable : automatic

112) Today's workers are referred to as _____ and they use BI along with personal experience to make decisions based on both information and intuition, a valuable resource for any company.

112) _____

A) knowledge workers
B) knowledge thinkers
C) knowledge resources
D) fact workers

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

113) What is information collected from multiple sources such as suppliers, customers, competitors, partners, and industries, which analyzes patterns, trends, and relationships for strategic decision making?

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113) _____

A) Supplier's intelligence
B) Social intelligence
C) Employee intelligence
D) Business intelligence

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

114) Information is data converted into useful, meaningful context. What are data characteristics that change or vary over time?

114) _____

A) Facts
B) Variables
C) Supplies
D) Services

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

115) What is data converted into a meaningful and useful context?

115) _____

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A) Competitive intelligence
B) Information
C) Buyer power
D) First-mover advantage

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

116) What is a world where interconnected, Internet-enabled devices or "things" can collect and share data without human intervention?

116) _____

A) Internet of Things
B) Predictive analytics
C) Machine-to-machine
D) Fourth Industrial Revolution

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

117) What refers to devices that connect directly to other devices?

117) _____

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A) Information age
B) Predictive analytics
C) Machine-to-machine
D) Descriptive analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

118) What extracts information from data and uses it to predict future trends and identify behavioral patterns?

118) _____

A) Internet of Things
B) Predictive analytics
C) Machine-to-machine
D) Fourth Industrial Revolution

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

119) What is the Internet of Things?

119) _____

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A) A world where interconnected, Internet-enabled devices or "things" can collect and share data without human intervention.

B) Extracts information from data and uses it to predict future trends and identify behavioral patterns.

C) Refers to devices that connect directly to other devices.

D) Opportunities to change the way people purchase books.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

120) Which of the following definitions describes machine-to-machine?

120) _____

A) A world where interconnected, Internet-enabled devices or "things" can collect and share data without human intervention.

B) Extracts information from data and uses it to predict future trends and identify behavioral patterns.

C) Refers to devices that connect directly to other devices.

D) Opportunities to change the way people purchase books.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

121) What is predictive analytics?

121) _____

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A) A world where interconnected, Internet-enabled devices or "things" can collect and share data without human intervention.

B) Techniques that extract information from data and use it to predict future trends and identify behavioral patterns.

C) Refers to devices that connect directly to other devices.

D) Opportunities to change the way people purchase books.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

122) What is the science of fact-based decision making?

122) _____

A) Business intelligence
B) Information
C) Knowledge
D) Analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

123) What is the scientific process of transforming data into insight for making better decisions?

123) _____

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A) Business analytics
B) Descriptive analytics
C) Prescriptive analytics
D) Predictive analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

124) What uses techniques that describe past performance and history?

124) _____

A) Business analytics
B) Descriptive analytics
C) Prescriptive analytics
D) Predictive analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

125) What uses techniques that extract information from data and use it to predict future trends and identify behavioral patterns?

125) _____

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A) Business analytics
B) Descriptive analytics
C) Prescriptive analytics
D) Predictive analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

126) What uses techniques that create models indicating the best decision to make or course of action to take?

126) _____

A) Business analytics
B) Descriptive analytics
C) Prescriptive analytics
D) Predictive analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

127) What are business analytics?

127) _____

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A) The scientific process of transforming data into insight for making better decisions.
B) Uses techniques that describe past performance and history.
C) Uses techniques that extract information from data and use it to predict future trends and identify behavioral patterns.
D) Uses techniques that create models indicating the best decision to make or course of action to take.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

128) What are descriptive analytics?

128) _____

A) The scientific process of transforming data into insight for making better decisions.
B) Uses techniques that describe past performance and history.
C) Uses techniques that extract information from data and use it to predict future trends and identify behavioral patterns.
D) Uses techniques that create models indicating the best decision to make or course of action to take.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

129) What are predictive analytics?

129) _____

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A) The scientific process of transforming data into insight for making better decisions.
B) Uses techniques that describe past performance and history.
C) Uses techniques that extract information from data and use it to predict future trends and identify behavioral patterns.
D) Uses techniques that create models indicating the best decision to make or course of action to take.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

130) What are prescriptive analytics?

130) _____

A) The scientific process of transforming data into insight for making better decisions.
B) Uses techniques that describe past performance and history.
C) Uses techniques that extract information from data and use it to predict future trends and identify behavioral patterns.
D) Uses techniques that create models indicating the best decision to make or course of action to take.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

131) What are the three primary areas of analytics?

131) _____

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A) Descriptive analytics, predictive analytics, and prescriptive analytics
B) Descriptive analytics, primary analytics, and response analytics
C) Descriptive analytics, future analytics, and past analytics
D) Technique analytics, future analytics, and past analytics.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

132) What are the human, structural, and recorded resources available to the organization?

132) _____

A) Knowledge assets
B) Knowledge facilitators
C) Predictive analytics
D) Business analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

133) What resides within the minds of members, customers, and colleagues and include physical structures and recorded media?

133) _____

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A) Knowledge assets
B) Knowledge facilitators
C) Predictive analytics
D) Business analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

134) What helps harness the wealth of knowledge in the organization?

134) _____

A) Knowledge assets
B) Knowledge facilitators
C) Predictive analytics
D) Business analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

135) What helps acquire and catalog the knowledge assets in an organization?

135) _____

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A) Knowledge assets
B) Knowledge facilitators
C) Predictive analytics
D) Business analytics

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

136) What data is created by a machine without human intervention?

136) _____

A) Human-generated
B) Machine-generated
C) Structured data
D) Facts

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

137) What data is generated by humans, in interaction with computers?

137) _____

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A) Human-generated
B) Machine-generated
C) Machine-to-machine
D) Big data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

138) What type of structured data includes sensor data, point-of-sale data, and web log data?
138) _____

A) Human-generated
B) Machine-generated
C) Collective intelligence
D) Systems thinking

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

139) What type of structured data includes input data, click-stream data, or gaming data?
139) _____

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A) Human-generated
B) Machine-generated
C) Machine-to-machine (M2M)
D) Systems thinking

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

140) Which of the following describes structured data?

140) _____

A) A defined length, type, and format.
B) Includes numbers, dates, or strings such as Customer Address.
C) Is typically stored in a relational database or spreadsheet.
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Difficulty : 3 Hard
Gradable : automatic

141) What refers to devices that connect directly to other devices?

141) _____

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A) Human-generated
B) Machine-generated
C) Machine-to-machine
D) Systems thinking

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

142) What are the characteristics of unstructured data?

142) _____

A) Does not follow a specified format
B) Free-form text
C) Emails, twitter tweets, and text messages
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Difficulty : 3 Hard
Bloom's : Analyze
Gradable : automatic

143) Which of the following does not describe unstructured data?

143) _____

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A) Does not follow a specified format
B) A defined length, type, and format
C) Free-form text
D) Emails, twitter tweets, and text messages

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

144) Which of the following does not describe structured data?

144) _____

A) A defined length
B) Emails, twitter tweets, and text messages are examples of structured data.
C) Is typically stored in a relational database or spreadsheet
D) A defined format

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Difficulty : 3 Hard
Gradable : automatic

145) What is a snapshot?

145) _____

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A) A world where interconnected, Internet-enabled devices or "things" can collect and share data without human intervention.
B) A view of data at a particular moment in time.
C) Refers to devices that connect directly to other devices.
D) Opportunities to change the way people purchase books.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

146) What is a view of data at a particular moment in time?

146) _____

A) Knowledge
B) Big data
C) Snapshot
D) Unstructured data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

147) What is a report?

147) _____

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A) A document containing data organized in a table, matrix, or graphical format allowing users to easily comprehend and understand information.

B) A collection of large complex datasets, including structured and unstructured, which cannot be analyzed using traditional database methods and tools.

C) A view of data at a particular moment in time.

D) A world where interconnected, Internet-enabled devices or "things" can collect and share data without human intervention.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

148) What type of report is created based on data that does not change?

148) _____

A) Static report
B) Dynamic report
C) Variable report
D) Structured report

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

149) What type of report changes automatically during creation?

149) _____

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A) Static report
B) Dynamic report
C) Variable report
D) Structured report

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

150) What type of report can include a sales report from last year or salary report from 5 years ago?

150) _____

A) Static report
B) Dynamic report
C) Variable report
D) Unstructured report

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

151) What type of report can include updating daily stock market prices or the calculation of available inventory?

151) _____

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A) Static report
B) Dynamic report
C) Variable report
D) Structured report

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

152) Who extracts knowledge form data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends?

152) _____

A) Data scientist
B) Knowledge worker
C) Fact finder
D) Chief sustainability officer

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

153) What area does a data scientist extract knowledge from to identify trends?

153) _____

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A) Statistical analysis
B) Data mining
C) Advanced analytics on big data
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

154) Which of the following terms is synonymous with analytics?

154) _____

A) Algorithm
B) Business analytics
C) Structured data
D) Outliers

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

155) What is the scientific process of transforming data into insight for making better decisions?

155) _____

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A) Business analytics
B) Internet of Things
C) Machine-to-machine
D) Big data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

156) Which of the following definitions represents a data scientist?

156) _____

A) Extracts knowledge from data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends, market changes, and other relevant information.
B) Mathematical formulas placed in software that performs an analysis on a dataset.
C) The process of identifying rare or unexpected items or events in a dataset that do not conform to other items in the dataset.
D) A data value that is numerically distant from most of the other data points in a set of data.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

157) Which of the following is the correct definition for algorithms?

157) _____

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A) Extracts knowledge from data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends, market changes, and other relevant information.

B) Mathematical formulas placed in software that performs an analysis on a dataset.

C) The process of identifying rare or unexpected items or events in a dataset that do not conform to other items in the dataset.

D) A data value that is numerically distant from most of the other data points in a set of data.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

158) Which of the following is the correct definition for anomaly detection?

158) _____

A) Extracts knowledge from data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends, market changes, and other relevant information.

B) Mathematical formulas placed in software that performs an analysis on a dataset.

C) The process of identifying rare or unexpected items or events in a dataset that do not conform to other items in the dataset.

D) A data value that is numerically distant from most of the other data points in a set of data.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

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159) Which of the following is the correct definition for outlier?

159) _____

A) Extracts knowledge from data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends, market changes, and other relevant information.

B) Mathematical formulas placed in software that performs an analysis on a dataset.

C) The process of identifying rare or unexpected items or events in a dataset that do not conform to other items in the dataset.

D) A data value that is numerically distant from most of the other data points in a set of data.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

160) Who extracts knowledge from data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends, market changes, and other relevant information?

160) _____

A) Data scientist
B) Algorithms
C) Anomaly detection
D) Outlier

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

161) What are mathematical formulas placed in software that performs an analysis on a dataset?

161) _____

A) Data scientist
B) Algorithms
C) Anomaly detection
D) Outlier

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

162) What is the process of identifying rare or unexpected items or events in a dataset that do not conform to other items in the dataset?

162) _____

A) Data scientist
B) Algorithms
C) Anomaly detection
D) Outlier

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

163) What is a data value that is numerically distant from most of the other data points in a set of data?

163) _____

A) Data scientist
B) Algorithms
C) Anomaly detection
D) Outlier

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

164) In terms of big data, what is variety?

164) _____

A) Includes different forms of structured and unstructured data.
B) Includes the uncertainty of data, including biases, noise, and abnormalities.
C) Includes the scale of data.
D) Includes the analysis of streaming data as it travels around the Internet.

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

165) In terms of big data, what is veracity?

165) _____

A) Includes different forms of structured and unstructured data.
B) Includes the uncertainty of data, including biases, noise, and abnormalities.
C) Includes the scale of data.
D) Includes the analysis of streaming data as it travels around the Internet.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

166) In terms of big data, what is volume?

166) _____

A) Includes different forms of structured and unstructured data.
B) Includes the uncertainty of data, including biases, noise, and abnormalities.
C) Includes the scale of data.
D) Includes the analysis of streaming data as it travels around the Internet.

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

167) In terms of big data, what is velocity?

167) _____

A) Includes different forms of structured and unstructured data.
B) Includes the uncertainty of data, including biases, noise, and abnormalities.
C) Includes the scale of data.
D) Includes the analysis of streaming data as it travels around the Internet.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

168) In terms of big data, what includes different forms of structured and unstructured data?

168) _____

A) Variety
B) Veracity
C) Volume
D) Velocity

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

169) In terms of big data, what includes the uncertainty of data, including biases, noise, and abnormalities?

169) _____

A) Variety
B) Veracity
C) Volume
D) Velocity

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

170) In terms of big data, what includes the scale of data?

170) _____

A) Variety
B) Veracity
C) Volume
D) Velocity

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

171) In terms of big data, what includes the analysis of streaming data as it travels around the Internet?

171) _____

A) Variety
B) Veracity
C) Volume
D) Velocity

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

172) What is a collection of large, complex datasets, including structured and unstructured data, which cannot be analyzed using traditional database methods and tools?

172) _____

A) Big data
B) Data scientist
C) Advanced analytics
D) Descriptive analytics

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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

173) What is big data?

173) _____

A) A collection of large, complex datasets, including structured and unstructured data, which cannot be analyzed using traditional database methods and tools.

B) Processes and manages algorithms across many machines in a computing environment.

C) Focuses on forecasting future trends and producing insights using sophisticated quantitative methods, including statistics, descriptive and predictive data mining, simulation, and optimization.

D) Extracts knowledge from data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends, market changes, and other relevant information.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

174) What is a data value that is numerically distant from most of the other data points in a dataset?

174) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Variable
B) Outlier
C) Knowledge
D) Algorithm

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

175) Which of the following is the correct definition of behavioral analysis?

175) _____

A) Uses data about people's behaviors to understand intent and predict future actions.
B) Determines a statistical relationship between variables, often for the purpose of identifying predictive factors among the variables.
C) Identifies patterns in data, including outliers, uncovering the underlying structure to understand relationships between the variables.
D) Classifies or labels an identified pattern in the machine learning process.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

176) Which of the following is the correct definition of correlation analysis?

176) _____

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A) Uses data about people's behaviors to understand intent and predict future actions.

B) Determines a statistical relationship between variables, often for the purpose of identifying predictive factors among the variables.

C) Identifies patterns in data, including outliers, uncovering the underlying structure to understand relationships between the variables.

D) Classifies or labels an identified pattern in the machine learning process.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

177) Which of the following is the correct definition of exploratory data analysis?

177) _____

A) Uses data about people's behaviors to understand intent and predict future actions.

B) Determines a statistical relationship between variables, often for the purpose of identifying predictive factors among the variables.

C) Identifies patterns in data, including outliers, uncovering the underlying structure to understand relationships between the variables.

D) Classifies or labels an identified pattern in the machine learning process.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

178) Which of the following is the correct definition of pattern recognition analysis?

178) _____

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A) Uses data about people's behaviors to understand intent and predict future actions.
B) Determines a statistical relationship between variables, often for the purpose of identifying predictive factors among the variables.
C) Identifies patterns in data, including outliers, uncovering the underlying structure to understand relationships between the variables.
D) Classifies or labels an identified pattern in the machine learning process.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

179) What classifies or labels an identified pattern in the machine learning process?

179) _____

A) Behavioral analysis
B) Correlation analysis
C) Exploratory data analysis
D) Pattern recognition analysis

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

180) What identifies patterns in data, including outliers, uncovering the underlying structure to understand relationships between the variables?

180) _____

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A) Behavioral analysis
B) Correlation analysis
C) Exploratory data analysis
D) Pattern recognition analysis

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

181) What determines a statistical relationship between variables, often for the purpose of identifying predictive factors among the variables?

181) _____

A) Behavioral analysis
B) Correlation analysis
C) Exploratory data analysis
D) Pattern recognition analysis

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

182) What uses data about people's behaviors to understand intent and predict future actions?

182) _____

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A) Behavioral analysis
B) Correlation analysis
C) Exploratory data analysis
D) Pattern recognition analysis

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

183) Which of the following is the correct definition of social media analysis?

183) _____

A) Analyzes text flowing across the Internet, including unstructured text from blogs and messages.
B) Analyzes recorded calls to gather information; brings structure to customer interactions and exposes information buried in customer contact center interactions with an enterprise.
C) Analyzes unstructured data to find trends and patterns in words and sentences.
D) Analyzes unstructured data associated with websites to identify consumer behavior and website navigation.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

184) What analyzes text flowing across the Internet, including unstructured text from blogs and messages?

184) _____

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A) Social media analysis.
B) Speech analysis
C) Text analysis
D) Web analysis

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

185) Which of the following definitions represents speech analysis?

185) _____

A) Analyzes text flowing across the Internet, including unstructured text from blogs and messages.
B) Analyzes recorded calls to gather information; brings structure to customer interactions and exposes information buried in customer contact center interactions with an enterprise.
C) Analyzes unstructured data to find trends and patterns in words and sentences.
D) Analyzes unstructured data associated with websites to identify consumer behavior and website navigation.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

186) What analyzes recorded calls to gather information; brings structure to customer interactions and exposes information buried in customer contact center interactions with an enterprise?

Business Driven Technology 9th edition Baltzan Test Bank

186) _____

A) Social media analysis
B) Speech analysis
C) Text analysis
D) Web analysis

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

187) Which of the following is the correct definition of text analysis?

187) _____

A) Analyzes text flowing across the Internet, including unstructured text from blogs and messages.
B) Analyzes recorded calls to gather information; brings structure to customer interactions and exposes information buried in customer contact center interactions with an enterprise.
C) Analyzes unstructured data to find trends and patterns in words and sentences.
D) Analyzes unstructured data associated with websites to identify consumer behavior and website navigation.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

188) What analyzes unstructured data to find trends and patterns in words and sentences?

188) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Social media analysis
B) Speech analysis
C) Text analysis
D) Web analysis

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

189) Which of the following is the correct definition of web analysis?

189) _____

A) Analyzes text flowing across the Internet, including unstructured text from blogs and messages.
B) Analyzes recorded calls to gather information; brings structure to customer interactions and exposes information buried in customer contact center interactions with an enterprise.
C) Analyzes unstructured data to find trends and patterns in words and sentences.
D) Analyzes unstructured data associated with websites to identify consumer behavior and website navigation.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

190) What analyzes unstructured data associated with websites to identify consumer behavior and website navigation?

190) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Social media analysis
B) Speech analysis
C) Text analysis
D) Web analysis

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

191) How are most companies today typically organized?

191) _____

A) By departments or functional areas
B) By departments or financial areas
C) By degree or financial areas
D) By manager or knowledge area

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

192) How does a company operate if it wants to be successful in the information age?

192) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Functionally independent between departments.
B) Interdependently between departments.
C) Together as one department with little or no independence.
D) Each department acting as its own individual business unit.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

193) Most companies are typically organized by departments or functional areas. Which of the following is not a common department found in a company?

193) _____

A) Accounting
B) Payroll
C) Marketing
D) Human resources

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

194) The sales department needs to rely on information from operations to understand _____.

194) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) inventory
B) customer orders
C) demand forecasts
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

195) Which of the following represents the department that maintains policies, plans, and procedures for the effective management of employees?

195) _____

A) Human resources
B) Sales resources
C) Employee resources
D) Employee relations

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

196) Greg works for Geneva Steel Corporation. Greg's duties include managing the overall processes for the company and transforming the steel resources into goods. Which department would Greg most likely work in?

196) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Accounting
B) Operations management
C) Marketing
D) Chief information officer

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

197) The department within a company that records, measures, and reports monetary transactions is called _____.

197) _____

A) accounting
B) marketing
C) human resources
D) operations management

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

198) The department within a company that performs the function of selling goods or services is called _____.

198) _____

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A) marketing
B) sales
C) finance
D) operations management

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

199) The department within a company that supports the sales by planning, pricing, and promoting goods or services is called _____.

199) _____

A) sales
B) operations management
C) accounting
D) marketing

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

200) Which department tracks strategic financial issues, including money, banking, credit, investments, and assets?

200) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Sales
B) Operations management
C) Accounting
D) Finance

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

201) Which department manages the process of converting or transforming resources into goods or services?

201) _____

A) Sales
B) Operations management
C) Accounting
D) Finance

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

202) Which department records, measures, and reports monetary transactions?

202) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Sales
B) Operations management
C) Accounting
D) Finance

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

203) Which department maintains policies, plans, and procedures for the effective management of employees?

203) _____

A) Sales
B) Operations management
C) Accounting
D) Human resources

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

204) Which activities belong in the accounting department?

204) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Records, measures, and reports monetary transactions.
B) Tracks strategic financial issues, including money, banking, credit, investments, and assets.
C) Supports the sales by planning, pricing, and promoting goods or services is marketing.
D) Relies on information from operations to understand inventory, place orders, and forecast consumer demand.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

205) Which activities belong in the finance department?

205) _____

A) Records, measures, and reports monetary transactions.
B) Tracks strategic financial issues, including money, banking, credit, investments, and assets.
C) Supports the sales by planning, pricing, and promoting goods or services is marketing.
D) Relies on information from operations to understand inventory, place orders, and forecast consumer demand.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

206) Which activities belong in the marketing department?

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206) _____

A) Records, measures, and reports monetary transactions.
B) Tracks strategic financial issues, including money, banking, credit, investments, and assets.
C) Supports the sales by planning, pricing, and promoting goods or services is marketing.
D) Relies on information from operations to understand inventory, place orders, and forecast consumer demand.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

207) Which activities belong in the sales department?

207) _____

A) Records, measures, and reports monetary transactions.
B) Tracks strategic financial issues, including money, banking, credit, investments, and assets.
C) Supports the sales by planning, pricing, and promoting goods or services is marketing.
D) Relies on information from operations to understand inventory, place orders, and forecast consumer demand.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

Business Driven Technology 9th edition Baltzan Test Bank

208) Which activities belong in the human resources department?

208) _____

A) Records, measures, and reports monetary transactions.
B) Tracks strategic financial issues, including money, banking, credit, investments, and assets.
C) Supports the sales by planning, pricing, and promoting goods or services is marketing.
D) Maintains policies, plans, and procedures for the effective management of employees.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

209) Which activities belong in the operations management department?

209) _____

A) Records, measures, and reports monetary transactions.
B) Manages the process of converting or transforming resources into goods or services.
C) Supports the sales by planning, pricing, and promoting goods or services is marketing.
D) Maintains policies, plans, and procedures for the effective management of employees.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

Business Driven Technology 9th edition Baltzan Test Bank

210) Which data types are typically found in the marketing department?

210) _____

A) Promotion data, sales data, advertising data
B) Employee data, promotion data, vacation data
C) Investment data, monetary data, reporting data
D) Transactional data, purchasing data, payroll data, tax data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

211) Which data types are typically found in the human resources department?

211) _____

A) Promotion data, sales data, advertising data
B) Employee data, promotion data, vacation data
C) Investment data, monetary data, reporting data
D) Transactional data, purchasing data, payroll data, tax data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

212) Which data types are typically found in the finance department?

212) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Promotion data, sales data, advertising data
B) Employee data, promotion data, vacation data
C) Investment data, monetary data, reporting data
D) Transactional data, purchasing data, payroll data, tax data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

213) Which data types are typically found in the accounting department?

213) _____

A) Promotion data, sales data, advertising data
B) Employee data, promotion data, vacation data
C) Investment data, monetary data, reporting data
D) Transactional data, purchasing data, payroll data, tax data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

214) Which data types are typically found in the sales department?

214) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Sales data, customer data, commission data, and customer support data
B) Employee data, promotion data, vacation data
C) Investment data, monetary data, reporting data
D) Transactional data, purchasing data, payroll data, tax data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

215) Which data types are typically found in the operations management department?

215) _____

A) Manufacturing data, distribution data, and production data
B) Sales data, customer data, commission data, and customer support data
C) Employee data, promotion data, vacation data
D) Investment data, monetary data, reporting data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

216) Which of the following represents the relationship between functional areas in a business?

216) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Independent
B) Autonomous
C) Interdependent
D) Self-sufficient

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

217) Which of the following represents the types of data commonly found in the accounting department?

217) _____

A) Tax data
B) Payroll data
C) Transactional data
D) All of choices are correct.

Question Details
Accessibility : Keyboard Navigation
Difficulty : 1 Easy
Bloom's : Understand
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

218) Which of the following represents the types of data commonly found in the finance department?

218) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Monetary data
B) Technology data
C) Production data
D) Employee data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

219) Which of the following represents the types of data commonly found in the human resource department?

219) _____

A) Financial data
B) Technology data
C) Production data
D) Employee data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

220) Which of the following represents the types of data commonly found in the sales department?

220) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Customer data
B) Sales report data
C) Commission data
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

221) Which of the following represents the types of data commonly found in the marketing department?

221) _____

A) Promotional data
B) Payroll data
C) Tax data
D) Employee data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

222) Which of the following represents the types of data commonly found in the operations management department?

222) _____

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A) Monetary data
B) Payroll data
C) Production data
D) Employee data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

223) What is the ability for data to be collected, analyzed, and accessible to all users (the average end users)?

223) _____

A) Data democratization
B) Business unit
C) Knowledge democratization
D) Business data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

224) What is a segment of a company representing a specific business function?

224) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Data democratization
B) Business unit
C) Knowledge democratization
D) Business data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

225) You are working for a new boss, Jill Slater. Jill believe that all employees in the company should have access to the data they need when they need it for analysis and to make data-driven business decisions. Which term best describes Jill's business belief?

225) _____

A) Data democratization
B) Business unit
C) Knowledge dissemination
D) Business data

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Gradable : automatic

226) Feedback is information that returns to its original transmitter and modifies the transmitter's actions. What would the original transmitter include?

226) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Input, transform, output
B) Input, transform, outnumber
C) Output, input, performer
D) Input, process, transform

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

227) MIS is a business function. Which of the following does MIS perform to help aid the company in decision making and problem solving?

227) _____

A) Moves information about people
B) Moves processes across the company to improve systems
C) Moves information about products
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

228) In terms of system thinking, what is data entered in a computer?

228) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Input
B) Output
C) Process
D) Feedback

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

229) In terms of system thinking, what controls to ensure correct processes?

229) _____

A) Input
B) Output
C) Process
D) Feedback

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

230) In terms of system thinking, what is the resulting information from the computer program?

230) _____

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A) Input
B) Output
C) Process
D) Feedback

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

231) In terms of system thinking, what is the computer program that processes the data?

231) _____

A) Input
B) Output
C) Process
D) Feedback

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

232) In terms of system thinking, what is input?

232) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Data entered in a computer.
B) Controls to ensure correct processes.
C) The resulting information from the computer program.
D) The computer program that processes the data.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

233) In terms of system thinking, what is output?

233) _____

A) Data entered in a computer.
B) Controls to ensure correct processes.
C) The resulting information from the computer program.
D) The computer program that processes the data.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

234) In terms of system thinking, what is feedback?

234) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Data entered in a computer.
B) Controls to ensure correct processes.
C) The resulting information from the computer program.
D) The computer program that processes the data.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

235) In terms of system thinking, what is process?

235) _____

A) Data entered in a computer.
B) Controls to ensure correct processes.
C) The resulting information from the computer program.
D) The computer program that processes the data.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

236) A system is a collection of parts that link to achieve a common purpose. Systems thinking is a way of monitoring _____.

236) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) the entire system
B) a division within the sales role
C) the executive team
D) the company's competitors

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

237) MIS can be an important enabler of business success and innovation. Which of the below statements is accurate when referring to MIS?

237) _____

A) MIS equals business success and innovation.
B) MIS represents business success and innovation.
C) MIS is not a valuable tool that leverages talent.
D) MIS is a valuable tool that can leverage the talents of people who know how to use and manage it effectively.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

238) What is a way of monitoring the entire system in a company, by viewing the multiple inputs being processed to produce outputs?

238) _____

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A) Feedback thinking
B) Systems thinking
C) Output management
D) Operational thinking

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

239) Which of the following statements is true?

239) _____

A) MIS equals business success.
B) MIS equals business innovation.
C) MIS represents business success and innovation.
D) MIS enables business success and innovation.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

240) What is the name of a company's internal computer department?

240) _____

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A) Management information systems
B) Information systems
C) Information technology
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

241) What are material items or products that customers will buy to satisfy a want or need?
241) _____

A) Goods
B) Services
C) Production
D) Productivity

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

242) What are tasks performed by people that customers will buy to satisfy a want or need?
242) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Goods
B) Services
C) Production
D) Productivity

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

243) What is the process where a business takes raw materials and processes them or converts them into a finished product for its goods or services?

243) _____

A) Goods
B) Services
C) Production
D) Productivity

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

244) What is the rate at which goods and services are produced based upon total output given total inputs?

244) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Goods
B) Services
C) Production
D) Productivity

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

245) What are goods?

245) _____

A) Material items or products that customers will buy to satisfy a want or need.
B) Tasks performed by people that customers will buy to satisfy a want or need.
C) The process where a business takes raw materials and processes them or converts them into a finished product for its goods or services.
D) The rate at which goods and services are produced based upon total output given total inputs.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

246) What are services?

246) _____

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A) Material items or products that customers will buy to satisfy a want or need.
B) Tasks performed by people that customers will buy to satisfy a want or need.
C) The process where a business takes raw materials and processes them or converts them into a finished product for its goods or services.
D) The rate at which goods and services are produced based upon total output given total inputs.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

247) What is production?

247) _____

A) Material items or products that customers will buy to satisfy a want or need.
B) Tasks performed by people that customers will buy to satisfy a want or need.
C) The process where a business takes raw materials and processes them or converts them into a finished product for its goods or services.
D) The rate at which goods and services are produced based upon total output given total inputs.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

248) What is productivity?

248) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Material items or products that customers will buy to satisfy a want or need.
B) Tasks performed by people that customers will buy to satisfy a want or need.
C) The process where a business takes raw materials and processes them or converts them into a finished product for its goods or services.
D) The rate at which goods and services are produced based upon total output given total inputs.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

249) Cars, groceries, and clothing belong in which category?

249) _____

A) Goods
B) Services
C) Production
D) Productivity

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

250) Teaching, waiting tables, and cutting hair belong in which category?

250) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Goods
B) Services
C) Production
D) Productivity

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

251) Which of the following is considered a good?

251) _____

A) Cars
B) Groceries
C) Clothing
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

252) Which of the following is considered a service?

252) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Teaching
B) Waiting tables
C) Cutting hair
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

253) Which of the following is considered a good?

253) _____

A) Cars
B) Teaching
C) Waiting tables
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

254) Which of the following is considered a service?

254) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Cars
B) Groceries
C) Cutting hair
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

255) Which of the following is considered as goods?

255) _____

A) Milk and eggs
B) Managing a team
C) Selling groceries
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

256) Which of the following is considered a service?

256) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Selling groceries
B) Managing a team
C) Cutting hair
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

257) The lettuce, tomatoes, patty, bun, and ketchup are included in which category of making a hamburger?

257) _____

A) Input
B) Process
C) Output
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

258) Cooking a patty and putting the ingredients together are included in which category of making a hamburger?

258) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Input
B) Process
C) Output
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

259) The actual hamburger is included in which category of making a hamburger?

259) _____

A) Input
B) Process
C) Output
D) All of the choices are correct.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

260) Assume you are in the business of producing and selling hamburgers. If you could produce more hamburgers with the same input what would happen to your productivity and profits assuming the price of your hamburgers remains the same?

260) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Increase in productivity, decrease in profits
B) Increase in productivity, increase in profits
C) Decrease in productivity, decrease in profits
D) Decrease in productivity, increase in profits

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 3 Hard
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

261) Assume you are in the business of producing and selling t-shirts. If you could produce more t-shirts with the same input what would happen to your productivity and profits assuming the price of your t-shirts remains the same?

261) _____

A) Increase in productivity, decrease in profits
B) Increase in productivity, increase in profits
C) Decrease in productivity, decrease in profits
D) Decrease in productivity, increase in profits

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 3 Hard
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

262) Assume you are in the business of producing and selling cars. If you could produce more cars with the same input what would happen to your productivity and profits assuming the price of your cars remains the same?

262) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Increase in productivity, decrease in profits
B) Increase in productivity, increase in profits
C) Decrease in productivity, decrease in profits
D) Decrease in productivity, increase in profits

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 3 Hard
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

263) Which four elements are included in systems thinking?

263) _____

A) Output, process, feedback, and accounting
B) Process, output, operations, and accounting
C) Input, process, output, and feedback
D) Input, output, sales, and feedback

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

264) MIS is a business function, like accounting or sales, which moves information about people, products, and processes across the company to facilitate decision making and problem solving. What does MIS stand for?

264) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) Management information strategy
B) Management intelligence system
C) Management information system
D) Management information strategist

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

265) Shelby Black runs a very successful hair salon in downtown Los Angeles. One of Shelby's tasks is to input positive and negative customer reviews into her computer system. What type of information is Shelby gathering?

265) _____

A) Feedback
B) Processing
C) Output management
D) Sales processing

Question Details
Accessibility : Keyboard Navigation
Bloom's : Understand
Difficulty : 2 Medium
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

266) Which of the following provides an accurate definition of systems thinking?

266) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) A way of monitoring the entire system by viewing multiple inputs being processed or transformed to produce outputs while continuously gathering feedback on each part.

B) A way of monitoring individual components including an input, the process, and an output while continuously gathering feedback on the entire system.

C) A way of monitoring the entire system by viewing multiple inputs being processed or transformed to produce outputs while continuously gathering feedback on the entire system.

D) A way of monitoring singular parts of a system by viewing a single input that is processed or transformed to produce an entire system that is continuously monitored to gather feedback on each individual part.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

267) If you were thinking about a washing machine as a system which of the following represents the inputs?

267) _____

A) The dirty clothes, water, and detergent.
B) The clean clothes.
C) The wash and rinse cycle.
D) The light indicating that the washer is off balance and has stopped.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

Business Driven Technology 9th edition Baltzan Test Bank

268) If you were thinking about a washing machine as a system which of the following represents the process?

268) _____

A) The dirty clothes, water, and detergent
B) The clean clothes
C) The wash and rinse cycle
D) The light indicating that the washer is off balance and has stopped.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

269) If you were thinking about a washing machine as a system which of the following represents the feedback?

269) _____

A) The dirty clothes, water, and detergent
B) The clean clothes
C) The wash and rinse cycle
D) The light indicating that the washer is off balance and has stopped

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

270) If you were thinking about a washing machine as a system which of the following represents the outputs?

270) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) The dirty clothes, water, and detergent
B) The clean clothes
C) The wash and rinse cycle
D) The light indicating that the washer is off balance and has stopped.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

271) If you were thinking about an oven as a system which of the following represents the input?

271) _____

A) The uncooked food
B) The cooked food
C) A light indicating that the oven has reached the preheated temperature.
D) The oven running at 350 degrees for 20 minutes.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

272) If you were thinking about an oven as a system which of the following represents the output?

272) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) The uncooked food
B) The cooked food
C) A light indicating that the oven has reached the preheated temperature.
D) The oven running at 350 degrees for 20 minutes.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

273) If you were thinking about an oven as a system which of the following represents the process?

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B) The cooked food
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Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

274) If you were thinking about an oven as a system which of the following represents the feedback?

274) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) The uncooked food
B) The cooked food
C) A light indicating that the oven has reached the preheated temperature.
D) The oven running at 350 degrees for 20 minutes.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

275) If you were thinking about a home theater system which of the following represents the inputs?

275) _____

A) The DVD player, DVD movie, speakers, TV, and electricity.
B) Playing the movie including the audio through the speakers and the video on the TV.
C) A message stating that the disk is dirty and cannot be played.
D) Spinning the disk to play, pause, rewind, or fast forward.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

276) If you were thinking about a home theater system which of the following represents the outputs?

276) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) The DVD player, DVD movie, speakers, TV, and electricity.
B) Playing the movie including the audio through the speakers and the video on the TV.
C) A message stating that the disk is dirty and cannot be played.
D) Spinning the disk to play, pause, rewind, or fast forward.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

277) If you were thinking about a home theater system which of the following represents the process?

277) _____

A) The DVD player, DVD movie, speakers, TV, and electricity.
B) Playing the movie including the audio through the speakers and the video on the TV.
C) A message stating that the disk is dirty and cannot be played.
D) Spinning the disk to play, pause, rewind, or fast forward.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

278) If you were thinking about a home theater system which of the following represents the feedback?

278) _____

Business Driven Technology 9th edition Baltzan Test Bank

A) The DVD player, DVD movie, speakers, TV, and electricity.
B) Playing the movie including the audio through the speakers and the video on the TV.
C) A message stating that the disk is dirty and cannot be played.
D) Spinning the disk to play, pause, rewind, or fast forward.

Question Details
Accessibility : Keyboard Navigation
Bloom's : Remember
Difficulty : 1 Easy
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Gradable : automatic

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

279) Describe the information age and the differences between data, information, business intelligence, and knowledge.

Question Details
Accessibility : Keyboard Navigation
Learning Outcome : 01-01 Describe the information age and the differences among data, information, bu
Topic : Competing in the Information Age
Difficulty : 3 Hard
Bloom's : Analyze
Gradable : manual

280) Identify the different departments in a company and why they must work together to achieve success.

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Question Details
Accessibility : Keyboard Navigation
Difficulty : 3 Hard
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Bloom's : Analyze
Gradable : manual

281) Explain systems thinking and how management information systems enable business communications.

Question Details
Accessibility : Keyboard Navigation
Difficulty : 3 Hard
Learning Outcome : 01-02 Explain systems thinking and how management information systems enable busin
Topic : The Challenge of Departmental Companies and the MIS Solution
Bloom's : Analyze
Gradable : manual

Business Driven Technology 9th edition Baltzan Test Bank

Business Driven Technology 9th Edition by Baltzan CH02

Answer Key

Test name: CH01

1) TRUE
2) FALSE
3) TRUE
4) TRUE
5) FALSE
6) FALSE
7) TRUE
8) FALSE
9) TRUE
10) TRUE
11) TRUE
12) TRUE
13) TRUE
14) FALSE
15) TRUE
16) FALSE
17) TRUE
18) FALSE
19) FALSE
20) FALSE
21) TRUE
22) TRUE
23) TRUE
24) TRUE
25) TRUE
26) TRUE

Business Driven Technology 9th edition Baltzan Test Bank

27) FALSE
28) FALSE
29) FALSE
30) TRUE
31) FALSE
32) TRUE
33) TRUE
34) TRUE
Descriptive analytics uses techniques that describe past performance and history.

35) TRUE
36) TRUE
37) TRUE
38) TRUE
39) TRUE
40) FALSE
41) FALSE
42) FALSE
43) FALSE
44) FALSE
45) FALSE
46) FALSE
47) TRUE
48) TRUE
49) FALSE
50) FALSE
51) FALSE
52) TRUE
53) TRUE
54) FALSE

Business Driven Technology 9th edition Baltzan Test Bank

55) TRUE
56) TRUE
57) TRUE
58) FALSE
59) FALSE
60) TRUE
61) TRUE
62) TRUE
63) TRUE
64) TRUE
65) TRUE
66) TRUE
67) TRUE
68) FALSE
69) FALSE
70) FALSE
71) FALSE
72) FALSE
73) FALSE
74) TRUE
75) TRUE
76) FALSE
77) TRUE
78) TRUE
79) TRUE
80) FALSE
81) TRUE
82) TRUE
83) TRUE
84) FALSE

Business Driven Technology 9th edition Baltzan Test Bank

85) TRUE
86) C
The core drivers of the information age include data, information, business intelligence, and knowledge.

87) D
The core drivers of the information age include data, information, business intelligence, and knowledge.

88) D
The core drivers of the information age include data, information, business intelligence, and knowledge.

89) D
The core drivers of the information age include data, information, business intelligence, and knowledge.

90) A
Management information systems are everywhere in business.

91) A
A fact is the confirmation or validation of an event or object.

92) B
The information age has infinite quantities of facts that are widely available to anyone who can use a computer.

93) D
Amazon is not a technology company but used technology to revamp the business process of selling books.

94) A
Netflix is not a technology company but used technology to revamp the business process of renting videos.

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95) C
Zappos is not a technology company but used technology to revamp the business process of selling shoes.

96) A
Data are raw facts that describe the characteristics of an event or object.

97) B
Information is data converted into a meaningful and useful context.

98) C
Business intelligence is information collected from multiple sources, which analyzes patterns, trends, and relationships for strategic decision making.

99) D
Knowledge includes skills, experience, and expertise, coupled with information and intelligence, which creates a person's intellectual resources.

100) C
Best-selling item by month is information.

101) A
Quantity sold is data.

102) A
Data is raw facts that describe the characteristics of an event or object. Data for Cheryl would include Craig Newmark is customer number 15467.

103) C
Best-selling product by day is an example of information.

104) D

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Knowledge would include knowing that the best baker is Tony and that when he works the best-selling product changes.

105) A

106) D

Questions outlined in the book include: Who are my best customers? Who are my least-profitable customers? What is my best-selling product? What is my slowest-selling product? Who is my strongest sales representative? Who is my weakest sales representative?

107) D

What is my worst-selling product is an example of taking data and turning it into information.

108) D

Who is customer number 12345XX is an example of data.

109) D

Business intelligence is information collected from multiple sources such as suppliers, customers, competitors, partners, and industries, which analyzes patterns, trends, and relationships for strategic decision making.

110) A

Data, Information, Business Intelligence, and Knowledge are the core drivers of the information age.

111) B

A variable is a data characteristic that stands for a value that changes or varies over time and can be manipulated to help improve profits.

112) A

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Today's workers are commonly referred to as knowledge workers and they use BI along with personal experience to make decisions based on both information and intuition, a valuable resource for any company.

113) D
Business intelligence is information collected from multiple sources such as suppliers, customers, competitors, partners, and industries, which analyzes patterns, trends, and relationships for strategic decision making.

114) B
A variable is a data characteristic that stands for a value that changes or varies over time.

115) B
Information is data converted into a meaningful and useful context.

116) A
The Internet of Things is a world where interconnected, Internet-enabled devices or ?things? can collect and share data without human intervention.

117) C
Machine-to-machine (M2M), which refers to devices that connect directly to other devices.

118) B
Predictive analytics, which extracts information from data and uses it to predict future trends and identify behavioral patterns.

119) A
The Internet of Things is a world where interconnected, Internet-enabled devices or ?things? can collect and share data without human intervention.

Business Driven Technology 9th edition Baltzan Test Bank

120) C
Machine-to-machine (M2M), which refers to devices that connect directly to other devices.

121) B
Predictive analytics is technique that extracts information from data and uses it to predict future trends and identify behavioral patterns.

122) D
Analytics is the science of fact-based decision making

123) A
Business analytics is the scientific process of transforming data into insight for making better decisions.

124) B
Descriptive analytics uses techniques that describe past performance and history.

125) D
Predictive analytics uses techniques that extract information from data and use it to predict future trends and identify behavioral patterns.

126) C
Prescriptive analytics uses techniques that create models indicating the best decision to make or course of action to take.

127) A
Business analytics is the scientific process of transforming data into insight for making better decisions.

128) B
Descriptive analytics uses techniques that describe past performance and history.

Business Driven Technology 9th edition Baltzan Test Bank

129) C
Predictive analytics uses techniques that extract information from data and use it to predict future trends and identify behavioral patterns.

130) D
Prescriptive analytics uses techniques that create models indicating the best decision to make or course of action to take.

131) A
The three primary areas of analytics include descriptive analytics, predictive analytics, and prescriptive analytics.

132) A
Knowledge assets, also called intellectual capital, are the human, structural, and recorded resources available to the organization.

133) A
Knowledge assets reside within the minds of members, customers, and colleagues and include physical structures and recorded media.

134) B
Knowledge facilitators help harness the wealth of knowledge in the organization.

135) B
Knowledge facilitators help acquire and catalog the knowledge assets in an organization.

136) B
Machine-generated data is created by a machine without human intervention.

137) A

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Human-generated data is data that humans, in interaction with computers, generate.

138) B
Machine-generated data includes sensor data, point-of-sale data, and web log data.

139) A
Human-generated data includes input data, click-stream data, or gaming data.

140) D
Structured data has a defined length, type, and format and includes numbers, dates, or strings such as Customer Address. Structured data is typically stored in a traditional system such as a relational database or spreadsheet.

141) C
Machine-to-machine (M2M) refers to devices that connect directly to other devices.

142) D
Unstructured data does not follow a specified format and is typically free-form text such as emails, Twitter tweets, and text messages.

143) B
Unstructured data does not follow a specified format and is typically free-form text such as emails, Twitter tweets, and text messages.

144) B
Structured data has a defined length, type, and format and includes numbers, dates, or strings such as Customer Address. Structured data is typically stored in a traditional system such as a relational database or spreadsheet.

Business Driven Technology 9th edition Baltzan Test Bank

145) B
A snapshot is a view of data at a particular moment in time.

146) C
A snapshot is a view of data at a particular moment in time.

147) A
A report is a document containing data organized in a table, matrix, or graphical format allowing users to easily comprehend and understand information.

148) A
A static report is created based on data that does not change.

149) B
A dynamic report changes automatically during creation.

150) A
A static report is created based on data that does not change. Static reports can include a sales report from last year or salary report from 5 years ago.

151) B
A dynamic report changes automatically during creation. Dynamic reports can include updating daily stock market prices or the calculation of available inventory.

152) A
A data scientist extracts knowledge form data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends.

153) D

Business Driven Technology 9th edition Baltzan Test Bank

A data scientist extracts knowledge form data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends.

154) B
Business analytics is synonymous with analytics.

155) A
Business analytics is the scientific process of transforming data into insight for making better decisions.

156) A
A data scientist extracts knowledge from data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends, market changes, and other relevant information.

157) B
Algorithms are mathematical formulas placed in software that performs an analysis on a dataset.

158) C
Anomaly detection is the process of identifying rare or unexpected items or events in a dataset that do not conform to other items in the dataset.

159) D
An outlier is a data value that is numerically distant from most of the other data points in a set of data.

160) A
A data scientist extracts knowledge from data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends, market changes, and other relevant information.

161) B

Business Driven Technology 9th edition Baltzan Test Bank

Algorithms are mathematical formulas placed in software that performs an analysis on a dataset.

162) C
Anomaly detection is the process of identifying rare or unexpected items or events in a dataset that do not conform to other items in the dataset.

163) D
An outlier is a data value that is numerically distant from most of the other data points in a set of data.

164) A
Variety includes different forms of structured and unstructured data.

165) B
Veracity includes the uncertainty of data, including biases, noise, and abnormalities.

166) C
Volume includes the scale of data.

167) D
Velocity includes the analysis of streaming data as it travels around the Internet.

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172) A
Big data is a collection of large, complex datasets, including structured and unstructured data, which cannot be analyzed using traditional database methods and tools.

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174) B
An outlier is a data value that is numerically distant from most of the other data points in a dataset.

175) A
Behavioral analysis uses data about people?s behaviors to understand intent and predict future actions.

176) B
Correlation analysis determines a statistical relationship between variables, often for the purpose of identifying predictive factors among the variables.

177) C
Exploratory data analysis identifies patterns in data, including outliers, uncovering the underlying structure to understand relationships between the variables.

178) D

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Pattern recognition analysis is the classification or labeling of an identified pattern in the machine learning process.

179) D
Pattern recognition analysis classifies or labels an identified pattern in the machine learning process.

180) C
Exploratory data analysis identifies patterns in data, including outliers, uncovering the underlying structure to understand relationships between the variables.

181) B
Correlation analysis determines a statistical relationship between variables, often for the purpose of identifying predictive factors among the variables.

182) A
Behavioral analysis uses data about people?s behaviors to understand intent and predict future actions.

183) A
Social media analysis analyzes text flowing across the Internet, including unstructured text from blogs and messages.

184) A
Social media analysis analyzes text flowing across the Internet, including unstructured text from blogs and messages.

185) B
Speech analysis analyzes recorded calls to gather information; brings structure to customer interactions and exposes information buried in customer contact center interactions with an enterprise.

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186) B
Speech analysis analyzes recorded calls to gather information; brings structure to customer interactions and exposes information buried in customer contact center interactions with an enterprise.

187) C
Text analysis analyzes unstructured data to find trends and patterns in words and sentences.

188) C
Text analysis analyzes unstructured data to find trends and patterns in words and sentences.

189) D
Web analysis analyzes unstructured data associated with websites to identify consumer behavior and website navigation.

190) D
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191) A
Companies today are typically organized by departments or functional areas.

192) B
For companies to operate as a whole and be successful in our current business environment today, they must operate interdependently between departments.

193) B
Payroll is part of the accounting department.

194) D

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Sales needs to rely on information from operations to understand inventory, place orders, and forecast consumer demand.

195) A
Human resources maintain policies, plans, and procedures for the effective management of employees.

196) B
Operations management manages the process of converting or transforming of resources into goods or services.

197) A
The department within a company that records, measures, and reports monetary transactions is accounting.

198) B
The department with a company that performs the function of selling goods or services is sales.

199) D
The department within a company that supports the sales by planning, pricing, and promoting goods or services is marketing.

200) D
Finance department tracks strategic financial issues, including money, banking, credit, investments, and assets.

201) B
Operations management department manages the process of converting or transforming resources into goods or services.

202) C
Accounting records, measures, and reports monetary transactions.

203) D

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The human resources department maintains policies, plans, and procedures for the effective management of employees.

204) A
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209) B
Operations management manages the process of converting or transforming resources into goods or services.

210) A
The marketing department includes promotion data, sales data, and advertising data.

211) B
The human resources department includes employee data, promotion data, and vacation data.

212) C

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The finance department includes investment data, monetary data, and reporting data.

213) D
The accounting department includes transactional data, purchasing data, payroll data, and tax data.

214) A
The sales department has sales data, customer data, commission data, and customer support data.

215) A
The operations management department has manufacturing data, distribution data, and production data.

216) C
Functional areas are interdependent.

217) D
Tax, payroll, and transactional data are all found in the accounting department.

218) A
Monetary data is most commonly found in the finance department.

219) D
Employee data is most commonly found in the human resource department.

220) D
All of these data types are found in the sales department.

221) A
Promotional data is most commonly found in the marketing department.

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222) C
Production data is most commonly found in the operations management department.

223) A
Data democratization is the ability for data to be collected, analyzed, and accessible to all users (the average end users).

224) B
A business unit is a segment of a company representing a specific business function.

225) A
Data democratization is the ability for data to be collected, analyzed, and accessible to all users (the average end users).

226) A
Feedback is information that returns to its original transmitter and modifies the transmitter?s actions. The original transmitter includes input?transform?output.

227) D
MIS is a business function, which moves information about people, products, and processes across the company to facilitate decision making and problem solving.

228) A
Input is data entered in a computer.

229) D
Feedback is the controls that ensure correct processing.

230) B
Output is the resulting information from the computer program.

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231) C
Process is the computer program that processes the data.

232) A
Input is data entered in a computer.

233) C
Output is the resulting information from the computer program.

234) B
Feedback is controls to ensure correct processes.

235) D
Process is the computer program that processes the data

236) A
A system is a collection of parts that link to achieve a common purpose, where systems thinking is a way of monitoring the entire system by viewing multiple inputs being processed or transformed to produce outputs while continuously gathering feedback on each part.

237) D
It is a valuable tool that can leverage the talents of people who know how to use and manage it effectively

238) B
Systems thinking is a way of monitoring the entire system by viewing multiple inputs being processed or transformed to produce outputs while continuously gathering feedback on each part.

239) D
MIS is an important enabler of business success and innovation.

240) D

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Typical organizations have an internal MIS department often called Information Technology (IT), Information Systems (IS), or Management Information Systems (MIS).

241) A
Goods are material items or products that customers will buy to satisfy a want or need.

242) B
Services are tasks performed by people that customers will buy to satisfy a want or need.

243) C
Production is the process where a business takes raw materials and processes them or converts them into a finished product for its goods or services.

244) D
Productivity is the rate at which goods and services are produced based upon total output given total inputs.

245) A
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248) D
Productivity is the rate at which goods and services are produced based upon total output given total inputs.

249) A
Cars, groceries, and clothing belong in the goods category.

250) B
Teaching, waiting tables, and cutting hair belong in the services category.

251) D
Cars, groceries, and clothing belong in the goods category.

252) D
Teaching, waiting tables, and cutting hair belong in the services category.

253) A
Cars, groceries, and clothing belong in the goods category.

254) C
Teaching, waiting tables, and cutting hair belong in the services category.

255) A
Milk and eggs are groceries. Cars, groceries, and clothing belong in the goods category.

256) D
Selling groceries, managing a team, teaching, waiting tables, and cutting hair belong in the services category.

257) A

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Lettuce, tomatoes, patty, bun, and ketchup are all included in the input category of making a hamburger.

258) B
Cooking a patty and putting the ingredients together are all included in the process category of making a hamburger.

259) C
The hamburger is the output in the process of making a hamburger.

260) B
If you could produce more hamburgers with the same input and the price of your hamburgers remains the same productivity would increase and profits would increase.

261) B
If you could produce more t-shirts with the same input and the price of your t-shirts remains the same productivity would increase, and profits would increase.

262) B
If you could produce more cars with the same input and the price of your cars remains the same productivity would increase, and profits would increase.

263) C
The systems thinking process includes input, process, output, and feedback.

264) C
Management Information Systems

265) A

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Feedback is information that returns to its original transmitter (input, transform, or output) and modifies the transmitter's actions.

266) A
Systems thinking is a way of monitoring the entire system by viewing multiple inputs being processed or transformed to produce outputs while continuously gathering feedback on each part.

267) A
The inputs for a washing machine include the dirty clothes, water, and detergent.

268) C
The process for a washing machine includes the wash and rinse cycle.

269) D
The feedback for a washing machine includes a light indicating that the washer is off balance and has stopped.

270) B
The output for a washing machine includes clean clothes.

271) A
The input for an oven includes the uncooked food.

272) B
The output for an oven includes the cooked food.

273) D
The process for an oven includes running at 350 degrees for 20 minutes.

274) C
The feedback for an oven includes a light indicating that the oven has reached the preheated temperature.

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275) A
A home theater system requires inputs of the DVD player, DVD movie, speakers, TV, and electricity.

276) B
The output of a home theater system includes playing the movie including the audio through the speakers and the video on the TV.

277) D
The process of a home theater system includes spinning the disk to play, pause, rewind, or fast forward.

278) C
The feedback from a home theater system includes a message stating that the disk is dirty and cannot be played.

279) We live in the information age, when infinite quantities of facts are widely available to anyone who can use a computer. The core drivers of the information age include data, information, business intelligence, and knowledge. Data are raw facts that describe the characteristics of an event or object. Information is data converted into a meaningful and useful context. Business intelligence (BI) is information collected from multiple sources such as suppliers, customers, competitors, partners, and industries, which analyzes patterns, trends, and relationships for strategic decision making. Knowledge includes the skills, experience, and expertise, coupled with information and intelligence, which creates a person's intellectual resources. As you move from data to knowledge you include more and more variables for analysis resulting in better, more precise support for decision making and problem solving.

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280) Companies are typically organized by department or functional area such as accounting, finance, human resources, marketing, operations management, and sales. Although each department has its own focus and own data, none can work independently if the company is to operate. It is easy to see how a business decision made by one department can affect other departments. Functional areas are anything but independent in a business. In fact, functional areas are interdependent. Sales must rely on information from operations to understand inventory, place orders, calculate transportation costs, and gain insight into product availability based on production schedules. For an organization to succeed, every department or functional area must work together sharing common information and not be a "silo." Information technology can enable departments to more efficiently and effectively perform their business operations.

281) A system is a collection of parts that link to achieve a common purpose. Systems thinking is a way of monitoring the entire system by viewing multiple inputs being processed or transformed to produce outputs while continuously gathering feedback on each part. Feedback is information that returns to its original transmitter (input, transform, or output) and modifies the transmitter's actions. Feedback helps the system maintain stability. Management information systems (MIS) is a business function, like accounting and human resources, which moves information about people, products, and processes across the company to facilitate decision making and problem solving. MIS incorporates systems thinking to help companies operate cross-functionally. For example, to fulfill product orders, an MIS for sales moves a single customer order across all functional areas including sales, order fulfillment, shipping, billing, and finally customer service. Although different functional areas handle different parts of the sale, thanks to MIS, to the customer, the sale is one continuous process.

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