

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

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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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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

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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

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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

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

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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

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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

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Gradable : automatic

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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

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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

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) _____

Business Driven Technology 9th Edition by Baltzan CH02

- 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) _____

Business Driven Technology 9th Edition by Baltzan CH02

- 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) _____

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- 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?

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 by Baltzan CH02

- 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 by Baltzan CH02

- 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) _____

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- 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) _____

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- 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) _____

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- 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) _____

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- 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) _____

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- 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) _____

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- 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?

Business Driven Technology 9th Edition by Baltzan CH02

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 by Baltzan CH02

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 by Baltzan CH02

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 by Baltzan CH02

- 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) _____

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- 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) _____

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- 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) _____

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- 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) _____

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- 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) _____

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- 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) _____

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- 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) _____

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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

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) _____

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- 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 by Baltzan CH02

- 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) _____

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- 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) _____

Business Driven Technology 9th Edition by Baltzan CH02

- 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) _____

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- 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) _____

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- 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) _____

Business Driven Technology 9th Edition by Baltzan CH02

- 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 by Baltzan CH02

- 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) _____

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- 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) _____

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- 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 by Baltzan CH02

- 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) _____

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- 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 by Baltzan CH02

- 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 by Baltzan CH02

- 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 by Baltzan CH02

- 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) _____

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- 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) _____

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- 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 by Baltzan CH02

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 by Baltzan CH02

- 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) _____

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- 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?

273) _____

- 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

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

274) _____

Business Driven Technology 9th Edition by Baltzan CH02

- 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) _____

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- 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) _____

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- 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 by Baltzan CH02

- 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

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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

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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

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- 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

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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 by Baltzan CH02

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.

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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.

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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 from data by performing statistical analysis, data mining, and advanced analytics on big data to identify trends.

153) D

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A data scientist extracts knowledge from 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

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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.

168) A

Variety includes different forms of structured and unstructured data.

169) B

Veracity includes the uncertainty of data, including biases, noise, and abnormalities.

170) C

Volume includes the scale of data.

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171) D

Velocity includes the analysis of streaming data as it travels around the Internet.

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.

173) 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.

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

Web analysis analyzes unstructured data associated with websites to identify consumer behavior and website navigation.

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

Accounting records, measures, and reports monetary transactions.

205) B

Finance department tracks strategic financial issues, including money, banking, credit, investments, and assets.

206) C

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

207) D

Sales need to rely on information from operations to understand inventory, place orders, and forecast consumer demand.

208) D

Human resources maintain policies, plans, and procedures for the effective management of employees.

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

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

246) B

Services are tasks performed by people that customers will buy to satisfy a want or need.

247) 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.

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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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