Student:

- 1. What is a criterion or product characteristic that differentiates a product from the products of competitors in a way meaningful to the market called?
  - A. Corporate Social Responsibility
  - B. Order Qualifier
  - C. Straddling
  - D. Trade-Off
  - E. Order Winner
- 2. People who provide capital to the firm through stock purchases are called \_\_\_\_\_\_.
  - A. order Winners
  - B. shareholders
  - C. order qualifiers
  - D. stakeholders
  - E. employees
- 3. What is the term when a corporate strategy is developed and all functional areas then coordinate their own strategies to implement it?
  - A. Medium Term Tactical Linkages
  - B. Across Time Strategic Linkages
  - C. Short Term Operational Linkages
  - D. Horizontal Strategic Linkages
  - E. Vertical Strategic Linkages
- 4. Which of the following is <u>not</u> a major strategic operational competitive dimension that forms a company's competitive position?
  - A. Cost or price
  - B. Delivery speed
  - C. Delivery reliability
  - D. Activity-based mapping
  - E. Coping with changes in demand
- 5. A major competitive dimension that forms a company's strategic operational competitive position in their strategic planning is which of the following?
  - A. Cost or price
  - B. Focus
  - C. Automation
  - D. Straddling
  - E. Activity-based mapping
- 6. When developing an operations and supply chain strategy, which of the following is an important product-specific criterion to consider?
  - A. Technical liaison
  - B. Learning curve
  - C. Competitor's product performance
  - D. Production lot-size
  - E. Quality management

- 7. In developing an operations and supply chain strategy, which of the following would be an important product-specific criterion to consider?
  - A. Focus
  - B. Production lot-size
  - C. Supplier after-sale support
  - D. Learning curve
  - E. Quality management
- 8. When a company seeks to match the benefits of a successful position while maintaining its existing position in offering customers a variety of differing services, what is this process called?
  - A. Operations capability analysis
  - B. Straddling
  - C. Order qualifying
  - D. Order winning
  - E. Inter-functional analysis
- 9. If a firm decides to be a high quality producer, which of the following is the most likely trade-off? A. Speed of delivery
  - B. Flexibility
  - C. Low cost
  - D. Range of products offered
  - E. Technical support
- 10. The operations and supply chain strategy framework presented in the textbook does <u>not</u> include which of the following competitive dimensions?
  - A. Quality
  - B. Delivery speed
  - C. Flexibility
  - D. Price
  - E. People
- 11. The operations and supply chain strategy framework presented in the textbook includes which of the following competitive dimensions?
  - A. Customer Satisfaction
  - B. Product Leadership
  - C. Delivery speed
  - D. People
  - E. Management
- 12. Which of the following is not a competitive dimension primary to services?
  - A. Technical liaison
  - B. Meeting launch dates
  - C. After sale support
  - D. Speed of response
  - E. Price
- 13. If a firm decides to focus on speed of delivery, which of the following is the most likely trade-off?
  - A. High quality
  - B. Flexibility in terms of the ability to offer a wide range of products
  - C. Low cost
  - D. Core Competency
  - E. Technical support

- 14. Which of the following marketing oriented terms refers to the differentiation of products and services from one another?
  - A. Distinctive competency
  - B. Order qualifier
  - C. Core competency
  - D. Order winner
  - E. Order turnover
- 15. Which of the following marketing oriented terms refers to the screening criterion that permits a firms products and services to even be considered as possible candidates for purchase?
  - A. Distinctive competency
  - B. Order qualifier
  - C. Core competency
  - D. Order winner
  - E. Order turnover
- 16. Which of the following will result from the delivery and implementation of a strategy which tightly links operational activities?
  - A. Core competency
  - B. Competitive advantage
  - C. Operational strategy
  - D. Competitive dimensions
  - E. Order qualifiers
- 17. Operations strategy must be linked \_\_\_\_\_\_ to the customer and \_\_\_\_\_\_ to other parts of the enterprise.
  - A. directly, indirectly
  - B. horizontally, vertically
  - C. indirectly, directly
  - D. vertically, horizontally
  - E. at a high level, at a low level
- 18. For companies to succeed, their business strategy should be linked to what higher level strategy?
  - A. Core competency
  - B. Mission
  - C. Marketing
  - D. Operations
  - E. Corporate
- 19. Which of the following is <u>not</u> considered a strategic Operations Strategy Decision? A. Organizational structure
  - A. Organizational structu
  - B. Location
  - C. Capacity
  - D. Vertical integration
  - E. Process choice
- 20. Which of the following is not considered a tactical Operations Strategy Decision?
  - A. Workforce
  - B. Location
  - C. Organization structure
  - D. Quality management
  - E. Operations planning and control
- 21. Which of the following is considered a tactical Operations Strategy Decision?
  - A. Organization structure
  - B. Location
  - C. Capacity
  - D. Vertical integration
  - E. Process choice

- 22. Which of the following is considered a strategic Operations Strategy Decision?
  - A. Workforce
  - B. Location
  - C. Organizational structure
  - D. Quality management
  - E. Operations planning and control
- 23. Which of the following describes the distinctive skills or capabilities that an organization possesses?
  - A. Resource capabilities
  - B. Distinctive capabilities
  - C. Order qualifier capabilities
  - D. Order winner capabilities
  - E. Core capabilities
- 24. Which of the following criteria are defined as the triple bottom line?
  - A. Work, Economic, and Sustainable
  - B. Social, Planet, and People
  - C. People, Operations, and Environmental
  - D. Social, Economic, and Environmental
  - E. Work, People, and Economic
- 25. A Risk Management Framework does not include which step?
  - A. Assessment of the potential impact of the risk.
  - B. Develop plans to mitigate the risk.
  - C. Assess operation's mission statement.
  - D. Identify the sources of potential disruptions.
  - E. Develop contingency plans.
- 26. Operations and supply strategy is concerned with short term planning of the daily operational functions.
  - True False
- Operations and supply strategy is concerned with setting broad policies and plans for using the resources of a firm to best support its long-term competitive strategy. True False
- Quality is one of the major competitive dimensions that forms the competitive position of a firm. True False
- 29. Delivery speed is not a major competitive dimension that forms the competitive position of a firm. True False
- 30. Design quality relates to the set of features the product or service contains. True False
- Implementing a strategy requires "walking the talk" following through with the medium-term and shortterm decisions and processes that will enable the long-term strategy to be successful. True False
- Supply chain risk is defined as the likelihood of a disruption that would impact the ability of the company to continuously supply products or services. True False
- Attempting to balance the desire to efficiently use resources while providing a highly effective service may create conflict between the two goals. True False
- 34. Delivery reliability relates to a firm's ability to supply the product or service on or before the promised delivery due date.

True False

- 35. An effective operations and supply strategy must be integrated with the organization's corporate strategy.
  True False
- One of the competitive dimensions that form the competitive position of a company when planning their strategies is cost.
  True False
- One of the competitive dimensions that form the competitive position of a company, when planning their strategies, is delivery speed. True False
- One of the competitive dimensions that form the competitive position of a company, when planning their strategies, is making the best trade-off.
  True False
- 39. Central to the concept of operations and supply chain strategy is the notion of operations focus and tradeoffs.

True False

- 40. The process when a company seeks to match the benefits of a successful position while maintaining its existing position by adding new features, services, and technologies into its current portfolio is called flexibility. True False
- 41. The process when a company seeks to match the benefits of a successful position while maintaining its existing position by adding new features, services, and technologies into its current portfolio is called straddling.
  - True False
- 42. Following a straddling strategy, firms can broaden their capabilities and effectively compete with more focused firms in markets requiring low cost for success. True False
- 43. An order winner is a criterion that differentiates the products or services of one firm from another. True False
- 44. An order winner is a screening criterion that permits a firm's products to be considered as possible candidates for purchase. True False
- 45. An order qualifier is a screening criterion that permits a firm's products to be considered as possible candidates for purchase. True False
- 46. Being the low-cost producer in any market always guarantees profitability and success. True False
- 47. A company's ability to respond to increases and decreases in demand is not one of the competitive dimensions that form a company's competitive position. True False
- An important element of competitiveness is a company's ability to quickly develop and offer new products and services to its customers. True False
- 49. Often special services are provided to augment the sales of manufactured products. True False

- The ability of a firm to support its product after the sale is not a competitive dimension that forms the competitive position of a firm.
  True False
- Order-winning criteria and order-qualifying criteria may change over time as marketing dimensions shift. True False
- 52. Over time an order-winner can become an order-qualifier. True False
- 53. All of the activities that make up a firms operation should be kept within operational silos to facilitate planning and efficiency. True False
- 54. A company's strategic themes can be identified and implemented through individual departmental goals and strategies.
   True False
- 55. Operations strategy cannot be designed in a vacuum. It must be linked vertically to the customer and horizontally to other parts of the enterprise. True False
- 56. A business strategy should be developed first and then linked to corporate strategy. True False
- 57. Identifying core competencies is a critical component of a company's business strategy. True False
- Once a company's business strategy is formed then order winning and order qualifying strategies can be developed. True False
- Operational strategy decisions are used to form lower level business strategy decisions. True False
- A company's core capabilities refer to the distinctive skills or capabilities that the organization possesses. True False
- Identification of a firm's core capabilities does not factor into the development of operational or business strategies. True False
- 62. Operations activities must be linked to the other functions of the firm. True False
- 63. If an operational competitive priority is quality then human resources must be focused on the training and retention of skilled employees. True False
- 64. Quite often the best way to create a distinctive core competence is to tinker with the current system by introducing the latest technologies. True False
- 65. The best way for an organization to create a distinctive core competence is to structure a whole new product realization system differently and better than any other competitor. True False

- 66. The triple bottom line considers evaluating the firm against social, economic, and environmental criteria.
  True False
- 67. Sustainability means meeting a firm's current needs without excessively compromising the ability of future generations to meet their own needs. True False
- 68. The social impact of the triple bottom line concept pertains to fair and beneficial business practices toward labour, the community, and the region in which a firm conducts its business. True False
- A firm's business practices toward its' labourforce pertain mainly to the economic aspect of the triple bottom line concept. True False
- 70. According to the economic aspect of the triple bottom line concept, the firm is required to compensate shareholders by paying dividends and growing the value of their common stock faster than their competitors. True False
- Within a sustainability framework, the economic dimension of the triple bottom line concept goes beyond just profit for the firm and also provides lasting economic benefit to society. True False
- 72. Some aspects of corporate social responsibility such as ethical production are now becoming order qualifiers.
  True False
- 73. The activities at every level of the vertical supply chain have to be consistent with the overall strategy.
  True False
- 74. Discuss the concept of "Straddling" and of how competing on multiple dimensions can result in either failure or success.

75. Describe a specific example of the trade-offs between any two of the six major operational competitive dimensions.

76. Explain the role that "order qualifiers" and "order winners" play as the interface between marketing and operations.

77. Explain how Environmentalism and Corporate Social Responsibility is emerging as a competitive dimension impacting on companies today.

78. Explain how the Assessment of risk associated with Operations and Supply Chain Strategies impacts an operation or supply chain, including a discussion of the four-step risk management process that can be applied to situations where disruptions are possible.

## 2 Key

- 1. What is a criterion or product characteristic that differentiates a product from the products of competitors in a way meaningful to the market called?
  - A. Corporate Social Responsibility
  - B. Order Qualifier
  - C. Straddling
  - D. Trade-Off
  - **<u>E.</u>** Order Winner

An order winner is a criterion that differentiates the products or services of one firm from those of another.

Chapter - Chapter 02 #1
Difficulty: Medium
Learning Objective: 02-03 Identify order winners and order qualifiers.
the provide capital to the firm through stock purchases are called

- 2. People who provide capital to the firm through stock purchases are called \_\_\_\_\_.
  - A. order Winners
  - **<u>B.</u>** shareholders
  - C. order qualifiers
  - D. stakeholders
  - E. employees

3.

People who provide capital to the firm through stock purchases are called shareholders.

Chapter - Chapter 02 #2 Difficulty: Easy

- Learning Objective: 02-01 List the parameters of a sustainable operations and supply chain strategy What is the term when a corporate strategy is developed and all functional areas then coordinate their own strategies to implement it?
  - A. Medium Term Tactical Linkages
  - B. Across Time Strategic Linkages
  - C. Short Term Operational Linkages
  - **D.** Horizontal Strategic Linkages
  - E. Vertical Strategic Linkages

Horizontal Strategic Linkages: After corporate strategy is developed, all functional areas then must coordinate their own strategies to implement it.

Chapter - Chapter 02 #3 Difficulty: Medium Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities.

- 4. Which of the following is <u>not</u> a major strategic operational competitive dimension that forms a company's competitive position?
  - A. Cost or price
  - B. Delivery speed
  - C. Delivery reliability
  - **<u>D.</u>** Activity-based mapping
  - E. Coping with changes in demand

The major competitive dimensions that form the competitive position of a firm include cost or price, quality, delivery speed, delivery reliability, coping with changes in demand, flexibility and new product introduction speed, as well as other product specific criteria/support it! An emerging competitive dimension is Environmentalism and Corporate Social Responsibility (CSR).

Chapter - Chapter 02 #4 Difficulty: Medium

Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy. A major competitive dimension that forms a company's strategic operational competitive position in their strategic planning is which of the following?

- <u>A.</u> Cost or price
- B. Focus

5.

6.

- C. Automation
- D. Straddling
- E. Activity-based mapping

The major competitive dimensions that form the competitive position of a firm include cost or price, quality, delivery speed, delivery reliability, coping with changes in demand, flexibility and new product introduction speed, as well as other product specific criteria/support it! An emerging competitive dimension is Environmentalism and Corporate Social Responsibility (CSR).

Chapter - Chapter 02 #5 Difficulty: Medium

- Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy. When developing an operations and supply chain strategy, which of the following is an important product-specific criterion to consider?
  - A. Technical liaison
  - B. Learning curve
  - C. Competitor's product performance
  - D. Production lot-size
  - E. Quality management

A supplier may be expected to provide technical assistance for product development, particularly during the early stages of design and manufacturing.

Chapter - Chapter 02 #6 Difficulty: Medium Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.

- 7. In developing an operations and supply chain strategy, which of the following would be an important product-specific criterion to consider?
  - A. Focus
  - B. Production lot-size
  - <u>C.</u> Supplier after-sale support
  - D. Learning curve
  - E. Quality management

An important competitive dimension may be the ability of a firm to support its product after the sale.

- Chapter Chapter 02 #7 Difficulty: Easy
   8. When a company seeks to match the benefits of a successful position while maintaining its existing position in offering customers a variety of differing services, what is this process called?
  - A. Operations capability analysis
  - **<u>B.</u>** Straddling
  - C. Order qualifying
  - D. Order winning
  - E. Inter-functional analysis

Straddling occurs when a company seeks to match the benefits of a successful position while maintaining its existing position. It adds new features, services, or technologies onto the activities it already performs.

Chapter - Chapter 02 #8 Difficulty: Easy

Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.

- If a firm decides to be a high quality producer, which of the following is the most likely trade-off?
- A. Speed of delivery
- B. Flexibility
- <u>**C.**</u> Low cost

9.

- D. Range of products offered
- E. Technical support

Management has to decide which parameters of performance are critical to the firm's success and then concentrate the resources of the firm on these particular characteristics. High quality is viewed as a trade-off to low cost.

Chapter - Chapter 02 #9 Difficulty: Easy Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.

- 10. The operations and supply chain strategy framework presented in the textbook does <u>not</u> include which of the following competitive dimensions?
  - A. Quality
  - B. Delivery speed
  - C. Flexibility
  - D. Price
  - <u>E.</u> People

The major competitive dimensions that form the competitive position of a firm include cost or price, quality, delivery speed, delivery reliability, coping with changes in demand, flexibility and new product introduction speed, as well as other product specific criteria/support it! An emerging competitive dimension is Environmentalism and Corporate Social Responsibility (CSR).

Chapter - Chapter 02 #10 Difficulty: Medium

Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.
 The operations and supply chain strategy framework presented in the textbook includes which of the following competitive dimensions?

- A. Customer Satisfaction
- B. Product Leadership
- <u>**C.</u>** Delivery speed</u>
- D. People
- E. Management

The major competitive dimensions that form the competitive position of a firm include cost or price, quality, delivery speed, delivery reliability, coping with changes in demand, flexibility and new product introduction speed, as well as other product specific criteria/support it! An emerging competitive dimension is Environmentalism and Corporate Social Responsibility (CSR).

Chapter - Chapter 02 #11 Difficulty: Medium

Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy. Which of the following is not a competitive dimension primary to services?

- A. Technical liaison
- B. Meeting launch dates
- C. After sale support
- D. Speed of response
- **<u>E.</u>** Price

12.

In addition to the competitive dimensions that are the most common, most of the dimensions listed next are primarily service in nature: technical liaison and support, meeting a launch date, supplier after-sale support, and speed of response.

Chapter - Chapter 02 #12 Difficulty: Medium Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.

- 13. If a firm decides to focus on speed of delivery, which of the following is the most likely trade-off? A. High quality
  - **B.** Flexibility in terms of the ability to offer a wide range of products
  - C. Low cost
  - D. Core Competency
  - E. Technical support

Management has to decide which parameters of performance are critical to the firm's success and then concentrate the resources of the firm on these particular characteristics. A low-cost strategy is not compatible with either speed of delivery or flexibility.

Chapter - Chapter 02 #13 Difficulty: Medium

- Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.
  Which of the following marketing oriented terms refers to the differentiation of products and services from one another?
  - A. Distinctive competency
  - B. Order qualifier
  - C. Core competency
  - **D.** Order winner
  - E. Order turnover

An order winner is a criterion that differentiates the products or services of one firm from another.

Chapter - Chapter 02 #14 Difficulty: Medium

Learning Objective: 02-03 Identify order winners and order qualifiers.

- 15. Which of the following marketing oriented terms refers to the screening criterion that permits a firms products and services to even be considered as possible candidates for purchase?
  - A. Distinctive competency
  - **<u>B.</u>** Order qualifier
  - C. Core competency
  - D. Order winner
  - E. Order turnover

An order qualifier is a screening criterion that permits a firm's products to even be considered as possible candidates for purchase.

Chapter - Chapter 02 #15 Difficulty: Medium Learning Objective: 02-03 Identify order winners and order qualifiers.

- 16. Which of the following will result from the delivery and implementation of a strategy which tightly links operational activities?
  - A. Core competency
  - **<u>B.</u>** Competitive advantage
  - C. Operational strategy
  - D. Competitive dimensions
  - E. Order qualifiers

Competitive advantage comes when activities fit with and reinforce one another in line with the overall strategy.

#### A. directly, indirectly

- B. horizontally, vertically
- C. indirectly, directly
- **D.** vertically, horizontally
- E. at a high level, at a low level

Operations strategy cannot be designed in a vacuum. It must be linked vertically to the customer and horizontally to other parts of the enterprise.

Chapter - Chapter 02 #17 Difficulty: Easy

Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. For companies to succeed, their business strategy should be linked to what higher level strategy?

- A. Core competency
- B. Mission

18.

19.

- C. Marketing
- D. Operations
- <u>E.</u> Corporate

Corporate strategy defines the specific businesses in which the firm will compete and how it will compete.

Chapter - Chapter 02 #18 Difficulty: Easy

Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. Which of the following is <u>not</u> considered a strategic Operations Strategy Decision?

- A. Organizational structure
- B. Location
- C. Capacity
- D. Vertical integration
- E. Process choice

In Exhibit 2.3, strategic Operations Strategy Decisions include Location, capacity, vertical integration, and process choice.

Chapter - Chapter 02 #19 Difficulty: Medium Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities.

- 20. Which of the following is <u>not</u> considered a tactical Operations Strategy Decision?
  - A. Workforce
  - **<u>B.</u>** Location
  - C. Organization structure
  - D. Quality management
  - E. Operations planning and control

In Exhibit 2.3, tactical Operations Strategy Decisions include workforce, quality management, operations planning and control, and organization structure.

21. Which of the following is considered a tactical Operations Strategy Decision?

- <u>A.</u> Organization structure
- B. Location
- C. Capacity
- D. Vertical integration
- E. Process choice

In Exhibit 2.3, tactical Operations Strategy Decisions include workforce, quality management, operations planning and control, and organization structure.

Chapter - Chapter 02 #21 Difficulty: Medium Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. Which of the following is considered a strategic Operations Strategy Decision?

- A. Workforce
  - **B.** Location

22.

23.

- C. Organizational structure
- D. Quality management
- E. Operations planning and control

In Exhibit 2.3, strategic Operations Strategy Decisions include Location, capacity, vertical integration, and process choice.

Chapter - Chapter 02 #22

Difficulty: Medium

Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. Which of the following describes the distinctive skills or capabilities that an organization possesses?

- A. Resource capabilities
- B. Distinctive capabilities
- C. Order qualifier capabilities
- D. Order winner capabilities
- <u>**E.</u>** Core capabilities</u>

Core capabilities (or competencies) are the distinctive skills or capabilities that the organization possesses.

Chapter - Chapter 02 #23 Difficulty: Easy Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities.

- 24. Which of the following criteria are defined as the triple bottom line?
  - A. Work, Economic, and Sustainable
  - B. Social, Planet, and People
  - C. People, Operations, and Environmental
  - **D.** Social, Economic, and Environmental
  - E. Work, People, and Economic

The triple bottom line considers evaluating the firm against social, economic, and environmental criteria.

- 25. A Risk Management Framework does not include which step?
  - A. Assessment of the potential impact of the risk.
  - B. Develop plans to mitigate the risk.
  - <u>C.</u> Assess operation's mission statement.
  - D. Identify the sources of potential disruptions.
  - E. Develop contingency plans.

A four-step risk management framework includes 1) Identify the sources of potential disruptions, 2) Assessment of the potential impact of the risk, 3) Develop plans to mitigate the risk, 4) Develop contingency plans.

Chapter - Chapter 02 #25

Chapter - Chapter 02 #26

26. Operations and supply strategy is concerned with short term planning of the daily operational functions. **FALSE** 

Operations and supply chain strategy is concerned with setting broad

Operations and supply chain strategy is concerned with setting broad policies and plans for using the resources of a firm to best support its long-term competitive strategy.

Difficulty: Easy
 27. Operations and supply strategy is concerned with setting broad policies and plans for using the resources of a firm to best support its long-term competitive strategy.
 TRUE

Operations and supply strategy is concerned with setting broad policies and plans for using the resources of a firm to best support its long-term competitive strategy.

Chapter - Chapter 02 #27 Difficulty: Easy 28. Quality is one of the major competitive dimensions that forms the competitive position of a firm. <u>TRUE</u>

Quality is one of the major competitive dimensions that forms the competitive position of a firm.

Chapter - Chapter 02 #28 Difficulty: Easy 29. Delivery speed is not a major competitive dimension that forms the competitive position of a firm. FALSE

Delivery speed is not a major competitive dimension that forms the competitive position of a firm.

Chapter - Chapter 02 #29 Difficulty: Easy Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy. 30. Design quality relates to the set of features the product or service contains. TRUE

Design quality relates to the set of features the product or service contains.

*Difficulty: Easy Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.* 31. Implementing a strategy requires "walking the talk" - following through with the medium-term and short-term decisions and processes that will enable the long-term strategy to be successful. **TRUE** 

Chapter - Chapter 02 #30

The implementation of a strategy requires long-term (strategic), medium-term (tactical), and short-term (operational) decisions for success. Implementing a strategy requires "walking the talk" - following through with the medium-term and short-term decisions and processes that will enable the long-term strategy to be successful.

Chapter - Chapter 02 #31 Difficulty: Medium 22. Supply chain risk is defined as the likelihood of a disruption that would impact the ability of the company to continuously supply products or services. TRUE

Supply chain risk is defined as the likelihood of a disruption that would impact the ability of the company to continuously supply products or services.

Chapter - Chapter 02 #32 Difficulty: Medium 23. Attempting to balance the desire to efficiently use resources while providing a highly effective service may create conflict between the two goals. TRUE

Attempting to balance the desire to efficiently use resources while providing a highly effective service may create conflict between the two goals.

Chapter - Chapter 02 #33 Difficulty: Medium 24. Delivery reliability relates to a firm's ability to supply the product or service on or before the promised delivery due date. TRUE

Delivery reliability relates to a firm's ability to supply the product or service on or before the promised delivery due date.

35. An effective operations and supply strategy must be integrated with the organization's corporate strategy. **TRUE** 

An effective operations and supply strategy must be integrated with the organization's corporate strategy.

36. One of the competitive dimensions that form the competitive position of a company when planning their strategies is cost.
 TRUE

Cost is one of the competitive dimensions that form the competitive position of a company when planning their strategies.

Chapter - Chapter 02 #36 Difficulty: Easy 37. One of the competitive dimensions that form the competitive position of a company, when planning their strategies, is delivery speed. **TRUE** 

Delivery speed is one of the competitive dimensions that form the competitive position of a company when planning their strategies.

Chapter - Chapter 02 #37 Difficulty: Easy 38. One of the competitive dimensions that form the competitive position of a company, when planning their strategies, is making the best trade-off. FALSE

The major competitive dimensions that form the competitive position of a firm do not include making the best trade-off.

Chapter - Chapter 02 #38 Difficulty: Easy 29. Central to the concept of operations and supply chain strategy is the notion of operations focus and trade-offs. TRUE

Central to the concept of operations and supply chain strategy is the notion of operations focus and trade-offs.

Chapter - Chapter 02 #39 Difficulty: Easy Learning Objective: 02-03 Identify order winners and order qualifiers.

Chapter - Chapter 02 #35 Difficulty: Easy 40. The process when a company seeks to match the benefits of a successful position while maintaining its existing position by adding new features, services, and technologies into its current portfolio is called flexibility.

#### <u>FALSE</u>

43.

Straddling is a process when a company seeks to match the benefits of a successful position while maintaining its existing position by adding new features, services, and technologies into its current portfolio.

*Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.* 41. The process when a company seeks to match the benefits of a successful position while maintaining its existing position by adding new features, services, and technologies into its current portfolio is called straddling. **TRUE** 

Straddling is a process when a company seeks to match the benefits of a successful position while maintaining its existing position by adding new features, services, and technologies into its current portfolio.

42. Following a straddling strategy, firms can broaden their capabilities and effectively compete with more focused firms in markets requiring low cost for success.
 FALSE

Straddling is a risky strategy that often results in failure. Straddling is a process when a company seeks to match the benefits of a successful position while maintaining its existing position by adding new features, services, and technologies into its current portfolio.

Chapter - Chapter 02 #42 Difficulty: Medium Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy. An order winner is a criterion that differentiates the products or services of one firm from another. **TRUE** 

An order winner is a criterion that differentiates the products or services of one firm from those of another.

44. An order winner is a screening criterion that permits a firm's products to be considered as possible candidates for purchase.
 FALSE

An order qualifier is a screening criterion that permits a firm's products to even be considered as possible candidates for purchase.

Chapter - Chapter 02 #40

Chapter - Chapter 02 #41

Chapter - Chapter 02 #43 Difficulty: Easy 45. An order qualifier is a screening criterion that permits a firm's products to be considered as possible candidates for purchase. **TRUE** 

An order qualifier is a screening criterion that permits a firm's products to even be considered as possible candidates for purchase.

Chapter - Chapter 02 #45 Difficulty: Easy Learning Objective: 02-03 Identify order winners and order qualifiers. guarantees profitability and success.

46. Being the low-cost producer in any market always guarantees profitability and success. **FALSE** 

Competition in this segment is fierce, and so is the failure rate.

48.

 Chapter - Chapter 02 #46 Difficulty: Easy Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.
 47. A company's ability to respond to increases and decreases in demand is not one of the competitive dimensions that form a company's competitive position. FALSE

The ability to scale back, when demand decreases, is one of the competitive dimensions.

Chapter - Chapter 02 #47 Difficulty: Easy Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy. An important element of competitiveness is a company's ability to quickly develop and offer new products and services to its customers. **TRUE** 

An important element of competitiveness is a company's ability to quickly develop and offer new products and services to its customers.

49. Often special services are provided to augment the sales of manufactured products. **TRUE** 

Often, special services are provided to augment the sales of manufactured products. These special services include Technical Liaison and Support, meeting a launch date, after sale support, and other dimensions.

*Difficulty: Easy Learning Objective: 02-02 Classify the competitive dimensions of operations and supply chain strategy.* 50. The ability of a firm to support its product after the sale is not a competitive dimension that forms the competitive position of a firm. **FALSE** 

It is one of the special services supporting products.

Chapter - Chapter 02 #49

51. Order-winning criteria and order-qualifying criteria may change over time as marketing dimensions shift TRUE

Order-winning criteria and order-qualifying criteria may change over time as marketing dimensions shift.

> Chapter - Chapter 02 #51 Difficulty: Easy Learning Objective: 02-03 Identify order winners and order qualifiers.

52. Over time an order-winner can become an order-qualifier. TRUE

Over time an order-winner can become an order-gualifier.

Chapter - Chapter 02 #52 Difficulty: Medium Learning Objective: 02-03 Identify order winners and order qualifiers. 53. All of the activities that make up a firms operation should be kept within operational silos to facilitate planning and efficiency. **FALSE** 

Operations strategy cannot be designed in a vacuum. It must be linked vertically to the customer and horizontally to other parts of the enterprise.

> Chapter - Chapter 02 #53 Difficulty: Medium

Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities.

54. A company's strategic themes can be identified and implemented through individual departmental goals and strategies. FALSE

56.

In companies with a clear strategy, a number of higher-order strategic themes can be identified and implemented through clusters of tightly linked activities."

> Chapter - Chapter 02 #54 Difficulty: Medium

Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. 55. Operations strategy cannot be designed in a vacuum. It must be linked vertically to the customer and horizontally to other parts of the enterprise. TRUE

Operations strategy cannot be designed in a vacuum. It must be linked vertically to the customer and horizontally to other parts of the enterprise.

Chapter - Chapter 02 #55 Difficulty: Easy Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. A business strategy should be developed first and then linked to corporate strategy. **FALSE** 

A successful strategy requires strong linkages that are horizontal, vertical, and across time. Thus the activities of the organization regardless of the function must dovetail with its corporate strategy.

57. Identifying core competencies is a critical component of a company's business strategy. **TRUE** 

Identifying core competencies is a critical component of a company's business strategy.

 Chapter - Chapter 02 #57 Difficulty: Easy
 58. Once a company's business strategy is formed then order winning and order qualifying strategies can be developed.

<u>TRUE</u>

Once a company's business strategy is formed then order winning and order qualifying strategies can be developed.

Chapter - Chapter 02 #58 Difficulty: Medium Learning Objective: 02-03 Identify order winners and order qualifiers. 59. Operational strategy decisions are used to form lower level business strategy decisions. FALSE

Core capabilities (or competencies) are the distinctive skills or capabilities that the organization possesses. These often differentiate the service or manufacturing firm from its competitors and create a preference for its products in the marketplace. Strategy is often based on core capabilities.

Chapter - Chapter 02 #59 Difficulty: Easy

Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. A company's core capabilities refer to the distinctive skills or capabilities that the organization possesses.

#### <u>TRUE</u>

60.

Core capabilities (or competencies) are the distinctive skills or capabilities that the organization possesses. These often differentiate the service or manufacturing firm from its competitors and create a preference for its products in the marketplace. Strategy is often based on core capabilities.

Chapter - Chapter 02 #60 Difficulty: Easy 61. Identification of a firm's core capabilities does not factor into the development of operational or business strategies.

#### **FALSE**

Core capabilities (or competencies) are the distinctive skills or capabilities that the organization possesses. These often differentiate the service or manufacturing firm from its competitors and create a preference for its products in the marketplace. Strategy is often based on core capabilities.

Chapter - Chapter 02 #61 Difficulty: Easy Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. 62. Operations activities must be linked to the other functions of the firm. **TRUE** 

Operations activities must be linked to the other functions of the firm.

Chapter - Chapter 02 #62 Difficulty: Easy Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. If an operational competitive priority is quality then human resources must be focused on the training and retention of skilled employees. **TRUE** 

Human resources must be focused on the training and retention of skilled employees if an operational competitive priority is quality.

 Chapter - Chapter 02 #63 Difficulty: Easy Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities.
 64. Quite often the best way to create a distinctive core competence is to tinker with the current system by introducing the latest technologies. FALSE

While doing this might be exciting to managers and engineers working for the firm, they might not be creating a distinctive core competence—i.e., a competence that wins future customers. What companies need in this world of intense global competition is not more techniques but a way to structure a whole new product realization system differently and better than any competitor.

Chapter - Chapter 02 #64 Difficulty: Easy Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. 65. The best way for an organization to create a distinctive core competence is to structure a whole new product realization system differently and better than any other competitor. **TRUE** 

The best way for an organization to create a distinctive core competence is to structure a whole new product realization system differently and better than any other competitor.

Chapter - Chapter 02 #65 Difficulty: Easy Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. The triple bottom line considers evaluating the firm against social, economic, and environmental criteria.

### TRUE

66.

63.

The triple bottom line considers evaluating the firm against social, economic, and environmental criteria.

Chapter - Chapter 02 #66 Difficulty: Easy Learning Objective: 02-01 List the parameters of a sustainable operations and supply chain strategy 67. Sustainability means meeting a firm's current needs without excessively compromising the ability of future generations to meet their own needs. **FALSE** 

By adding "sustainability" to the concept (of strategy), we add the requirement to meet these current needs without compromising the ability of future generations to meet their own needs. (Excessively is not mentioned.)

*Difficulty: Medium Learning Objective: 02-01 List the parameters of a sustainable operations and supply chain strategy* 68. The social impact of the triple bottom line concept pertains to fair and beneficial business practices toward labour, the community, and the region in which a firm conducts its business.
 TRUE

"Social" pertains to fair and beneficial business practices toward labour, the community, and the region in which a firm conducts its business.

 Chapter - Chapter 02 #68 Difficulty: Medium
 69. A firm's business practices toward its' labourforce pertain mainly to the economic aspect of the triple bottom line concept.
 FALSE

"Social" pertains to fair and beneficial business practices toward labour, the community, and the region in which a firm conducts its business.

70. According to the economic aspect of the triple bottom line concept, the firm is required to compensate shareholders by paying dividends and growing the value of their common stock faster than their competitors. **FALSE** 

The firm is obligated to compensate shareholders who provide capital through stock purchases and other financial instruments via a competitive return on investment.

Chapter - Chapter 02 #70 Difficulty: Medium

Chapter - Chapter 02 #69

Chapter - Chapter 02 #67

The contract of a sustainable operations and supply chain strategy
 Within a sustainability framework, the economic dimension of the triple bottom line concept goes beyond just profit for the firm and also provides lasting economic benefit to society.
 TRUE

Within a sustainability framework, this (economic) dimension goes beyond just profit for the firm and also provides lasting economic benefit to society.

72. Some aspects of corporate social responsibility such as ethical production are now becoming order qualifiers. **TRUE** 

Some aspects of corporate social responsibility such as ethical production are now becoming order qualifiers while some other aspects such as using hybrid vehicles are still order winners.

Chapter - Chapter 02 #72 Difficulty: Medium Learning Objective: 02-03 Identify order winners and order qualifiers.

73. The activities at every level of the vertical supply chain have to be consistent with the overall strategy. **TRUE** 

Vertical Strategic Linkages: An organization may be just one link in a vertical supply chain that spans from a parent corporation all the way down to the organization's suppliers but the activities at every level of the chain has to be consistent with the overall strategy.

Chapter - Chapter 02 #73 Difficulty: Medium Learning Objective: 02-04 Discuss how strategy is implemented through operations and supply chain activities. 74. Discuss the concept of "Straddling" and of how competing on multiple dimensions can result in either failure or success.

Straddling occurs when a company seeks to match the benefits of a successful position while maintaining its existing position. The text refers to Continental Airlines ill-fated attempt to compete with Southwest Airlines. Another analogy would be if Purolator decided to enter into the business of fuel distribution. Purolator would not survive if they approached the new business endeavour with the same corporate and operational supply strategy as they use in their current business operation. Purolator would promise overnight delivery of fuel to gas stations all across Canada, and deliver one litre at a time. If they adhered to their original operations strategy it would not take long before Purolator would be unable to compete in this position. If a company decides to "straddle" then they must align their corporate, business and operations and supply strategies to fit the new business position. Attempting to compete without developing new strategies will result in failure.

Chapter - Chapter 02 #74

75. Describe a specific example of the trade-offs between any two of the six major operational competitive dimensions.

This question requires that the student recall at least two of the six operational dimensions described under the heading ""Competitive Dimensions" of the text. In evaluating the student's response the instructor should take care that the student's arguments do, indeed illustrate a "trade-off" or a situation where an improvement in one dimension comes at the cost of a lessening of a different dimension. A fairly common example is between achieving low cost (or price) at the expense of quality. For this example it is necessary for the student to specify that they are talking about reducing design quality to achieve low cost (for example) instead of process quality where improvements typically result in lowered cost.

Chapter - Chapter 02 #75

76. Explain the role that "order qualifiers" and "order winners" play as the interface between marketing and operations.

The student's answer to this question should indicate the usefulness of articulating and differentiating between order winners and order qualifiers. In essence, these factors should indicate the essence of what is required to compete in the marketplace and the ways that the product or service, itself, differentiates itself from competing products and services. This topic is discussed in the text under the heading "Order Winners and Qualifiers: The Marketing-Operations Link." Some aspects of corporate social responsibility such as ethical production are now becoming order qualifiers while some other aspects such as using hybrid vehicles are still order winners.

Chapter - Chapter 02 #76

77. Explain how Environmentalism and Corporate Social Responsibility is emerging as a competitive dimension impacting on companies today.

The student's answer to this question should indicate that customers are more and more willing to pay for 'green' products and services. The student should give examples of companies that are competing with 'green' products or services and how it is a competitive dimension. Similarly, examples of CSR can be discussed, similarly to the textbook's discussions of Lululemon.

Chapter - Chapter 02 #77

78. Explain how the Assessment of risk associated with Operations and Supply Chain Strategies impacts an operation or supply chain, including a discussion of the four-step risk management process that can be applied to situations where disruptions are possible.

The student's answer should define that supply chain risk is the likelihood of a disruption that would impact the ability of the company to continuously supply products or services. Supply chain disruptions are unplanned and unanticipated events that disrupt the normal flow of goods and materials within a supply chain, which expose firms within the supply chain to operational and financial risks. Examples similar to the textbook can be given to demonstrate the possibility of risk and the extent of the damages. The student should also include the four steps of the risk management process and how a firm would use the process to mitigate potential risks to their supply chain.

Chapter - Chapter 02 #78

# 2 Summary

<u>Category</u>	<u># of Questions</u>
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