

Logistics and Supply Chain Management Exam 1 Practice (Sample)

Study Guide



Everything you need from our exam experts!

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Introduction

Preparing for a certification exam can feel overwhelming, but with the right tools, it becomes an opportunity to build confidence, sharpen your skills, and move one step closer to your goals. At Examzify, we believe that effective exam preparation isn't just about memorization, it's about understanding the material, identifying knowledge gaps, and building the test-taking strategies that lead to success.

This guide was designed to help you do exactly that.

Whether you're preparing for a licensing exam, professional certification, or entry-level qualification, this book offers structured practice to reinforce key concepts. You'll find a wide range of multiple-choice questions, each followed by clear explanations to help you understand not just the right answer, but why it's correct.

The content in this guide is based on real-world exam objectives and aligned with the types of questions and topics commonly found on official tests. It's ideal for learners who want to:

- Practice answering questions under realistic conditions,
- Improve accuracy and speed,
- Review explanations to strengthen weak areas, and
- Approach the exam with greater confidence.

We recommend using this book not as a stand-alone study tool, but alongside other resources like flashcards, textbooks, or hands-on training. For best results, we recommend working through each question, reflecting on the explanation provided, and revisiting the topics that challenge you most.

Remember: successful test preparation isn't about getting every question right the first time, it's about learning from your mistakes and improving over time. Stay focused, trust the process, and know that every page you turn brings you closer to success.

Let's begin.

How to Use This Guide

This guide is designed to help you study more effectively and approach your exam with confidence. Whether you're reviewing for the first time or doing a final refresh, here's how to get the most out of your Examzify study guide:

1. Start with a Diagnostic Review

Skim through the questions to get a sense of what you know and what you need to focus on. Your goal is to identify knowledge gaps early.

2. Study in Short, Focused Sessions

Break your study time into manageable blocks (e.g. 30 - 45 minutes). Review a handful of questions, reflect on the explanations.

3. Learn from the Explanations

After answering a question, always read the explanation, even if you got it right. It reinforces key points, corrects misunderstandings, and teaches subtle distinctions between similar answers.

4. Track Your Progress

Use bookmarks or notes (if reading digitally) to mark difficult questions. Revisit these regularly and track improvements over time.

5. Simulate the Real Exam

Once you're comfortable, try taking a full set of questions without pausing. Set a timer and simulate test-day conditions to build confidence and time management skills.

6. Repeat and Review

Don't just study once, repetition builds retention. Re-attempt questions after a few days and revisit explanations to reinforce learning. Pair this guide with other Examzify tools like flashcards, and digital practice tests to strengthen your preparation across formats.

There's no single right way to study, but consistent, thoughtful effort always wins. Use this guide flexibly, adapt the tips above to fit your pace and learning style. You've got this!

Questions

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- 1. What can serve as a substitute for inventory by reducing uncertainty if shared properly?**
 - A. Information**
 - B. Inventory**
 - C. Pricing strategies**
 - D. Supplier diversification**

- 2. Air Freight Forwarders: Which statement is true?**
 - A. Primarily consolidate small shipments and present to air carriers; no license required.**
 - B. They require a license to operate.**
 - C. They handle only domestic shipments.**
 - D. They own airplanes.**

- 3. Which of the following is a Desirable Capability in supplier selection?**
 - A. Attitude, training, maintenance**
 - B. Price competitiveness**
 - C. Market share**
 - D. Advertising spend**

- 4. Which is a major ocean service characterized by scheduled services on regular routes?**
 - A. Liner Service**
 - B. Charter Vessels**
 - C. Private Carriers**
 - D. Express Parcel**

- 5. Sell-side system example**
 - A. Staples**
 - B. Amazon**
 - C. Elemica**
 - D. Travelocity**

- 6. The SCOR model describes the business activities associated with satisfying a customer's demand, which include plan, source, make, deliver, and return. These are what?**
- A. Supply chain metrics**
 - B. Five supply chain processes**
 - C. Five distribution channels**
 - D. Five product life cycle stages**
- 7. Buy-side system example**
- A. Staples**
 - B. Amazon**
 - C. Elemica**
 - D. Travelocity**
- 8. Which country is NOT listed among the top five US trading partners?**
- A. Canada**
 - B. China**
 - C. Mexico**
 - D. Brazil**
- 9. What are MRO items?**
- A. Maintenance, repair, and operations items, such as office supplies and industrial equipment.**
 - B. Manufacturing raw materials.**
 - C. Marketing materials.**
 - D. Management consultancy services.**
- 10. Which global transportation option is described as the most pervasive?**
- A. Ocean**
 - B. Air**
 - C. Motor**
 - D. Rail**

Answers

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1. A
2. A
3. A
4. A
5. A
6. B
7. C
8. D
9. A
10. A

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Explanations

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1. What can serve as a substitute for inventory by reducing uncertainty if shared properly?

- A. Information**
- B. Inventory**
- C. Pricing strategies**
- D. Supplier diversification**

Information shared across the supply chain can serve as a substitute for inventory by reducing uncertainty. When data such as actual demand, lead times, and production capacity are accurate and timely, partners can plan more precisely and respond faster, which lowers the need to hold large safety stocks. This visibility enables tighter replenishment cycles, better forecasting, and coordination—think collaborative planning, vendor-managed inventory, or continuous replenishment—so you can maintain high service levels with less inventory. For example, a retailer sharing real-time sales and stock data with suppliers lets those suppliers align production and shipments to actual demand, reducing the buffer stock needed upstream. The other options don't replace inventory in the same way: inventory itself is the stock you hold; pricing strategies influence demand but don't provide ongoing visibility and coordination; supplier diversification reduces risk but doesn't directly cut uncertainty about demand or timing.

2. Air Freight Forwarders: Which statement is true?

- A. Primarily consolidate small shipments and present to air carriers; no license required.**
- B. They require a license to operate.**
- C. They handle only domestic shipments.**
- D. They own airplanes.**

Air freight forwarders specialize in moving goods by coordinating and bundling multiple small shipments from different shippers into consolidated loads that are presented to airlines for transport. This consolidation is their main value: it makes efficient use of space, streamlines routing, and simplifies paperwork for each shipper. They manage the logistics—booking space with carriers, preparing airway bills, handling insurance and customs, and tracking the shipment—without ever owning or operating the aircraft themselves. Licensing requirements vary by country, but the essential function is organizing and contracting the air transport rather than running flights or owning airplanes. That combination of consolidation and carrier presentation best captures what air freight forwarders do.

3. Which of the following is a Desirable Capability in supplier selection?

- A. Attitude, training, maintenance**
- B. Price competitiveness**
- C. Market share**
- D. Advertising spend**

Desirable capabilities in supplier selection are those that directly affect the supplier's ability to perform reliably and to meet requirements. Attitude matters because it shapes collaboration, communication, and how proactively the supplier addresses issues. Training ensures personnel have the skills and knowledge to execute processes correctly, reducing defects and variability. Maintenance shows the supplier's commitment to keeping equipment and systems in good condition, lowering downtime and quality problems. Together, these capabilities boost quality, reliability, and responsiveness—critical factors for a supplier that will be relied upon over time. In contrast, price competitiveness centers on cost, market share speaks to size rather than capability, and advertising spend reflects marketing activity, not operational ability.

4. Which is a major ocean service characterized by scheduled services on regular routes?

- A. Liner Service**
- B. Charter Vessels**
- C. Private Carriers**
- D. Express Parcel**

Scheduled services on fixed routes define liner service in ocean transport. Liner services operate on published schedules between designated ports, using standardized ships and cargo handling (typically containers) to move large volumes with predictable transit times. This regular, publicly available routing is what makes liner service the major ocean option for global trade, providing consistency that shippers rely on for planning shipments and coordinating supply chains. By contrast, charter vessels are hired for a specific voyage or period and don't follow published routes or schedules; private carriers operate a company's own fleet outside public scheduled services; express parcel refers to fast delivery services, usually not tied to regular sea routes.

5. Sell-side system example

A. Staples

B. Amazon

C. Elemica

D. Travelocity

Sell-side systems are the supplier's own online channels for selling directly to customers, handling catalogs, pricing, quotes, and order capture from the seller's side. Staples fits this because its Staples Advantage portal serves corporate buyers with Staples' own catalog, corporate pricing, and the ability to place and manage orders directly through Staples' system. This showcases how a supplier operates a dedicated storefront and order workflow for buyers. In contrast, Amazon functions mainly as a marketplace where many sellers list products and customers shop across a platform, rather than a single vendor's direct sell-side storefront. Elemica provides a B2B network and integration platform connecting trading partners, which is broader than a single supplier's direct selling channel. Travelocity is a consumer travel site, not a B2B seller-customer channel.

6. The SCOR model describes the business activities associated with satisfying a customer's demand, which include plan, source, make, deliver, and return. These are what?

A. Supply chain metrics

B. Five supply chain processes

C. Five distribution channels

D. Five product life cycle stages

The idea being tested is that the SCOR model organizes activities that satisfy customer demand into five core processes: plan, source, make, deliver, and return. These are the five supply chain processes, because the framework uses them to map end-to-end operations from forecasting and planning through procurement, production, distribution, and reverse logistics. This view helps you measure performance and spot improvement opportunities across the whole chain. They aren't metrics, distribution channels, or product life cycle stages.

7. Buy-side system example

A. Staples

B. Amazon

C. Elemica

D. Travelocity

Buy-side systems are procurement platforms used by buyers to manage purchasing from suppliers, often linking requisitions, approvals, purchase orders, and payments with a company's ERP. Elemica fits this role well because it operates as a B2B supply chain network that focuses on procurement and supplier collaboration, connecting buyers with suppliers and enabling automated POs, order status updates, and invoice processing across the network. Staples is a consumer retailer, Amazon is a consumer marketplace, and Travelocity is a travel-booking site, none of which are primarily designed as buy-side procurement networks. So Elemica is the best example of a buy-side system.

8. Which country is NOT listed among the top five US trading partners?

- A. Canada**
- B. China**
- C. Mexico**
- D. Brazil**

Understanding how countries are ranked as trading partners by trade volume is key. When we look at two-way merchandise trade—the total value of goods the U.S. both buys from and sells to another country—the largest partners tend to be Canada, China, Mexico, Japan, and Germany. These five have very large bilateral trade with the United States due to proximity, integrated supply chains, and the size of their economies. Brazil, while an important trading partner, typically handles a smaller total trade with the U.S. and thus does not make the top five. Note that rankings can vary if you change the measure (such as services vs. goods) or the year, but for overall two-way merchandise trade, Brazil is not in the top five.

9. What are MRO items?

- A. Maintenance, repair, and operations items, such as office supplies and industrial equipment.**
- B. Manufacturing raw materials.**
- C. Marketing materials.**
- D. Management consultancy services.**

MRO items are the supplies that keep a business's day-to-day operations running, not elements that become part of the finished product. They cover maintenance, repair, and operations needs across facilities and equipment. Think of items like office supplies, lubricants, cleaning products, tools, personal protective equipment, spare parts, and other consumables that support ongoing work and upkeep. These are kept in an MRO inventory and replenished to prevent downtime, making effective management of this category important for cost control and smooth operations. In contrast, manufacturing raw materials are the inputs that are transformed into finished goods, marketing materials are used to promote products and brands, and management consultancy services are external advisory services. These do not fit the same category as items kept on hand to operate and maintain the facility and equipment.

10. Which global transportation option is described as the most pervasive?

A. Ocean

B. Air

C. Motor

D. Rail

Global reach and scale determine which transport mode is most pervasive in international trade. Ocean shipping dominates in terms of volume and capacity, with massive freighters and standardized container systems that move bulk commodities and finished goods between ports around the world at a very low cost per unit. This creates a vast, interconnected network that reaches virtually every region, supported by inland connections like rail and trucks. Air transport can move goods quickly but it's costly and capacity-limited, so it cannot match ocean for breadth or volume. Rail and road are essential for moving goods from ports to final destinations, but they depend on the ocean network to access global markets. So ocean transport is the most pervasive globally.

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Next Steps

Congratulations on reaching the final section of this guide. You've taken a meaningful step toward passing your certification exam and advancing your career.

As you continue preparing, remember that consistent practice, review, and self-reflection are key to success. Make time to revisit difficult topics, simulate exam conditions, and track your progress along the way.

If you need help, have suggestions, or want to share feedback, we'd love to hear from you. Reach out to our team at hello@examzify.com.

Or visit your dedicated course page for more study tools and resources:

<https://logisticssupplychainmgmt.examzify.com>

We wish you the very best on your exam journey. You've got this!

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