

# APICS CPIM Part 1

**APICS PLANNING AND INVENTORY MANAGEMENT - PART 1  
CERTIFICATION QUESTIONS & ANSWERS**

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Exam Summary – Syllabus – Questions

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## **CPIM PART 1**

**APICS Certified in Planning and Inventory Management (CPIM Part 1)**

**150 Questions Exam – 300 / 350 Cut Score – Duration of 210 minutes**

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## Know Your CPIM Part 1 Certification Well:

The CPIM Part 1 is best suitable for candidates who want to gain knowledge in the APICS Supply Chain Management. Before you start your CPIM Part 1 preparation you may struggle to get all the crucial Planning and Inventory Management - Part 1 materials like CPIM Part 1 syllabus, sample questions, study guide.

But don't worry the CPIM Part 1 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the CPIM Part 1 syllabus?
- How many questions are there in the CPIM Part 1 exam?
- Which Practice test would help me to pass the CPIM Part 1 exam at the first attempt?

Passing the CPIM Part 1 exam makes you APICS Certified in Planning and Inventory Management (CPIM Part 1). Having the Planning and Inventory Management - Part 1 certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## APICS CPIM Part 1 Planning and Inventory Management - Part 1 Certification Details:

<b>Exam Name</b>	APICS Planning and Inventory Management - Part 1
<b>Exam Code</b>	CPIM Part 1
<b>PLUS member Exam Fee</b>	USD \$545
<b>CORE member/nonmember Exam Fee</b>	USD \$760
<b>Retake Exam Fees for Member with Certification</b>	USD \$385
<b>Retake Fees Members and Nonmembers</b>	USD \$470
<b>Exam Duration</b>	210 Minutes
<b>Number of Questions</b>	150
<b>Passing Score</b>	300 / 350

<b>Format</b>	Multiple Choice Questions
<b>Schedule Exam</b>	<a href="#">Pearson VUE</a>
<b>Sample Questions</b>	<a href="#">APICS CPIM 7.0 P1 Exam Sample Questions and Answers</a>
<b>Practice Exam</b>	<a href="#">APICS Certified in Planning and Inventory Management (CPIM Part 1) Practice Test</a>

## CPIM Part 1 Syllabus:

<b>Topic</b>	<b>Details</b>	<b>Weights</b>
<b>Supply Chain Overview</b>	<p>- A supply chain is a global network used to deliver products and services, from raw materials to finished goods, to end consumers through a flow of information, physical distribution, and cash. A supply chain consists of retailers, distributors, warehouses, and suppliers participating in the production, delivery, and sale of a product or service to the consumer.</p> <p>- The supply chain satisfies the market strategy through a variety of business functions. Critical factors include product volume and variety, customer service level, lead times, customization, product life cycle, costs, and strategy.</p> <p><b>A. Operational Objectives to Meet Competitive Priorities</b>  <b>B. Marketing Strategies</b>  <b>C. Fundamentals of Sales and Operations Planning (S&amp;OP)</b>  <b>D. Manufacturing Strategies</b>  <b>E. Manufacturing Processes and Layouts</b>  <b>F. Product Costs</b>  <b>G. Key Performance Indicators (KPIs) and Metrics</b>  <b>H. Sustainable and Socially Responsible Supply Chains</b></p>	<b>17%</b>
<b>Fundamentals of Demand Management</b>	<p>- Demand management is the function of recognizing and managing all demands for products or services. Demand management includes several major activities, all of which are primarily market driven and include identifying all product and service demand in the defined markets. Demand management includes forecasting but also involves possible segmenting of markets, classifying customers, and identifying demand.</p> <p><b>A. Determine Customer Needs, Specifications, and Features and Create a Product Roadmap</b></p>	<b>10%</b>

	<p><b>B. Product Management</b> - The impact on product management of the operating environment depends on customer expectations, cumulative lead times, inventory, sustainability, product design, and product life cycles.</p> <p><b>C. Review Demand Types and Sources</b></p> <p><b>D. Forecast Demand</b></p>	
<b>Plan Supply</b>	<p>- Master scheduling process creates a master production schedule (MPS) based on input from the sales and operation plan, the external environment, and the internal environment.</p> <p><b>A. Create master production schedule (MPS)</b> <b>B. Determine rough-cut capacity requirements</b> <b>C. Create material requirements plan</b> <b>D. Perform capacity requirements planning (CRP)</b> <b>E. Create final assembly schedule (FAS)</b> <b>F. Closing the loop</b></p>	<b>10%</b>
<b>Execute Supply Plan</b>	<p><b>A. Buy</b> - Sourcing is the process of identifying a company that provides a needed good or service. These decisions normally are based on supplier cost and capability by comparison to producing the product in-house. These decisions include supplier selection, certification, agreements, and partnerships, including vendor-managed inventory (VMI). Total acquisition costs must be considered.</p> <p><b>B. Make</b> - This activity is the function of routing and dispatching the work to be accomplished through the production facility.</p>	<b>24%</b>
<b>Inventory Management</b>	<p>- Those stocks or items used to support production (raw materials and work in process (WIP) items), supporting activities (maintenance, repair, and operating supplies), customer service (finished goods and spare parts), and specialized inventory.</p> <p><b>A. Plan inventory investment and days of supply</b> <b>B. Determine safety stock</b> <b>C. Determine item segmentation (for example, ABC classification)</b> <b>D. Determine order quantity and item replenishment method</b> <b>E. Track in-transit inventory and monitor inventory location and quantities</b> <b>F. Track inventory throughout the supply chain</b> <b>G. Maintenance, repair, and operating (MRO) inventories</b> <b>H. Manage returns, reworks, reclamation, recycle,</b></p>	<b>30%</b>

	<p><b>reuse, remanufacture, and product disposition</b>  <b>I. Manage inventory accuracy audit program</b>  <b>J. Monitor inventory turns</b>  <b>K. Address inventory loss</b>  <b>L. Inventory loss strategies</b>  <b>M. Plan and manage distribution inventory</b></p>	
<p><b>Continuous Improvement /Quality Management and Technologies</b></p>	<p><b>A. Continuous Improvement</b>  <b>B. Information, Process, and Emerging Technology</b></p>	<p><b>9%</b></p>

# APICS CPIM Part 1 Sample Questions:

## Question: 1

Which of the following is used to manage queues and lead times?

- a) Forward scheduling.
- b) Rough-cut capacity planning.
- c) Material requirements planning.
- d) Input/output control.

**Answer: d**

## Question: 2

Which of the following BEST describes the concept VMI?

- a) Visual management of the inventory levels.
- b) Allowing the supplier to manage the day-to-day inventory levels.
- c) Consignment of the inventory.
- d) Vertical grouping of the inventory.

**Answer: b**

## Question: 3

What is the major disadvantage of a fixed location warehouse?

- a) Put away time is increased.
- b) Cube utilization is poor.
- c) Dock time is increased.
- d) Material handling costs rise.

**Answer: b**

## Question: 4

Work-in-process inventory serves to decouple which of the following?

- a) Production from suppliers.
- b) An operation from succeeding operations.
- c) Finished good inventory from customer demand.
- d) Production from distribution channels.

**Answer: b**

**Question: 5**

Providing customers with what they want at low cost describes the relationship between which of the following?

- a) TQM and production planning.
- b) TQM and CRP.
- c) JIT and TQM.
- d) MRP II and JIT.

**Answer: c**

**Question: 6**

The end items and quantities to be produced by period are defined by which of the following?

- a) Strategic business plan.
- b) Production plan.
- c) Master production schedule.
- d) Dispatch list.

**Answer: c**

**Question: 7**

In projecting demand for a standard design commodity, which of the following factors is typically MOST important?

- a) Post-sales service.
- b) Product features.
- c) Quality controls.
- d) Competitive pricing.

**Answer: d**

**Question: 8**

Which of the following identifies the demand for capacity at a work center in a specific time period?

- a) Bill of labor.
- b) Dispatch list.
- c) Scheduled receipts.
- d) Work center load.

**Answer: d**



**Question: 9**

An important measure of an effective quality measure should be which of the following?

- a) Easy for the user to understand.
- b) Based on accounting information.
- c) Developed by the Quality Department.
- d) Used to evaluate individual performance.

**Answer: a**

**Question: 10**

How many of what products are needed and when products are needed are questions of which of the following?

- a) Priority
- b) Capacity
- c) Revenue
- d) Margins

**Answer: a**

## Study Guide to Crack APICS Planning and Inventory Management - Part 1 CPIM Part 1 Exam:

- Getting details of the CPIM Part 1 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the CPIM Part 1 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the APICS provided training for CPIM Part 1 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the CPIM Part 1 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on CPIM Part 1 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for CPIM Part 1 Certification

Make ProcessExam.com your best friend during your APICS Planning and Inventory Management - Part 1 exam preparation. We provide authentic practice tests for the CPIM Part 1 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual CPIM Part 1 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the CPIM Part 1 exam.

**Start Online Practice of CPIM Part 1 Exam by Visiting URL**

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