

Prove It! Manufacturing related Skills Assessments	Description	# of Questions
Arithmetic	This Arithmetic test assesses the test taker's ability to manage simple mathematical calculations and equations. The topics covered include addition, subtraction, multiplication, and division. This test is appropriate to administer to applicants that will be required to conduct simple mathematical calculations on the job. Paper and pencil may be considered appropriate to provide test takers while administering the test. Tests for Basic Office Skills and Basic Arithmetic are also available.	40
Assembly and Matching	This test for Assembly and Matching covers such skill sets as knowing the use of specific tools, assembling products, matching geometrical figures, as well as determining the knowledge of the tools or machinery to be used in a given job. This assessment also covers general areas of knowledge such as identifying different parts of industrial machinery and naming tools. It is appropriate to administer this test to anyone looking for a position in the industrial field. Assessments for Finish Carpentry as well as General Maintenance are also available.	40
Assembler and IBM Mainframe	Assembler is typically used in the IBM mainframe for business and scientific applications. This test focuses on the use of Assembler on IBM mainframes specifically and is appropriate to administer to those that have done some programming with Assembler.	36
AutoCAD 2004	The AutoCAD 2004 test is designed to be administered to those with a minimum six months of AutoCAD 2004 experience. The test covers areas ranging from command functions, drawing customization, dimensioning, drawing techniques, design intent, scenario type questions, and finally, new AutoCAD 2004 features.	40
AutoCAD 2006	AutoCAD 2006 is a computer aided drafting program. The AutoCAD 2006 assessment measures the test taker's knowledge in 2 Dimensional Drafting, 3 Dimensional Modeling, File/Document Management, Basic Knowledge, and New Tools & Functionality for AutoCAD 2006.	39
AutoCAD 2007	The AutoCAD 2007 assessment evaluates a user's knowledge on a range of topics with an emphasis on the understanding and application of the various tools available and the functions they perform. Other areas included focus on basic command functions, layers, and file management. The test is developed for technicians with a minimum of one year's experience with the program.	48
AutoCAD 2009	The AutoCAD 2009 assessment evaluates a user's knowledge on a range of topics with an emphasis on the understanding and application of the various tools available and the functions they perform. Other areas included focus on basic command functions, layers, and file management. The test is developed for candidates with a beginner to intermediate level of experience with the program.	50
AutoCAD 2010	This AutoCAD 2010 assessment evaluates a user's knowledge on a range of topics with an emphasis on the understanding and application of the various tools available and the functions they perform. Other areas include creating, manipulating, and altering objects, annotating, dimensioning, and plotting drawings, and using inquiry commands, layers, and the ribbon. This test is developed for candidates with a beginner to intermediate level of experience with the program.	47
AutoCAD 2013	This AutoCAD 2013 assessment evaluates a user's knowledge on a range of topics with an emphasis on the understanding and application of the various tools available and the functions they perform. Topics also include creating, editing, setting up, customizing, and viewing drawings. This test is developed for candidates with a beginner to intermediate level of experience using AutoCAD 2013.	40
Basic Arithmetic	This Basic Arithmetic test assesses the test taker's ability to manage basic mathematical calculations and estimations. The topics covered include adding, subtracting, rounding, estimating sums, and estimating differences. This test is appropriate to administer to applicants that will be required to conduct basic mathematical reasoning and calculations on the job. Paper and pencil may be considered appropriate to provide test takers while administering the test. Tests for Basic Office Skills and Basic Warehouse Knowledge are also available.	40
Basic CNC	The Basic CNC test aims at assessing the skill level of the test taker in Basic CNC applications. The test is comprised of several different topics ranging from safety, programming abilities and general knowledge of CNC operations and is aimed at those with at least one year experience in the field. Tests for Basic Industrial Skills and General Maintenance are also available.	41
Basic Electronics	This Basic Electronics test covers the general knowledge needed to work with electronics. The topics included on this test involve print reading, component function, color coding and circuit identification, and soldering and welding techniques. This test is appropriate to administer to test takers with beginner or minimal electronics knowledge. Assessments for Electronic Schematics Resistor Color Code are also available.	40
Basic Industrial Math	The Basic Industrial Math test is appropriate for individuals that have completed high school (or equivalent) and have at least one year of industrial work experience. It is advised that a calculator be made available. The questions focus on general arithmetic skills as well as math use in industrial setting applications. For a more basic math test, see the test entitled Basic Arithmetic. Assessments for Basic Industrial Skills, Basic Warehousing Knowledge, and Unit Conversion are also available.	30
Basic Industrial Skills	The Basic Industrial Skills test is composed of questions related to ethics and conduct, English knowledge, safety, and math. This test is geared towards individuals in industrial positions like basic warehousing, assembly line, and food production workers. A test for those just entering the industrial setting is offered. The Entry Level Industrial Skills assessment should be used in cases in which the test taker has yet to work in an industrial environment. Assessments for Basic Industrial Math and Basic Warehousing Knowledge are also available.	36
Basic Injection Molding Skills	The Basic Injection Molding test covers techniques of injection molding as well as industry standards and work related terminology. Specific areas of knowledge tested include identifying machine parts, machine maintenance, operation of press, mold design, math skills, material handling and nomenclature, among others. The test is intended to identify the skill level of the test taker. To that end, questions are presented at varying levels of skill and are denoted as basic, intermediate and advanced.	30
Basic Reading Comprehension - Light Industrial	This Basic Reading Comprehension – Light Industrial test examines the test taker's ability to draw important information from written material. The material covers passages on job activities that include woodworking, electrical installation, metalworking and measurement, automotive manufacturing, and scheduled grounds keeping and handy work. These topics were chosen to expose the test taker on a variety of industrial and labor intensive situations. After reading each passage, test takers are then asked to answer questions based on what they have read. This test is designed to be administered to applicants for industrial positions where a basic understanding of written information is important.	30
Basic Ruler Reading	This Basic Ruler Reading test is designed to evaluate basic skills in the use of reading a standard ruler. Topics include reading measurements in quarters, halves, eighths, and sixteenths. Also included is reading measurements in millimeters and centimeters. For a more difficult ruler reading test, consider evaluating the English Ruler Reading, which incorporates the ability to add and subtract fractions. Assessments for English Ruler Reading, Metric Ruler Reading and Weights and Measures [Standard and Metric] are also available.	30

Basic Wireless Communication	The Basic Wireless Communication test will test the fundamentals in Cellular Systems, Cellular Devices, Wireless Networks, Satellite Systems, and RF (Radio Frequency) Systems. The focus is for individuals with 0-1 years wireless experience.	39
Basic Warehouse Knowledge	The Basic Warehouse Knowledge test is designed for general warehouse workers. This test covers topics such as the loading and unloading of trucks and railcars, as well as checking and prioritizing incoming and outgoing loads. Assessments for Assembly and Matching, Counting, and General Maintenance are also available.	37
Blueprint Basics	The Blueprint Basics assessment measures an individual's understanding and knowledge of prints used in a construction setting. It utilizes portions of actual prints and illustrations of blueprint symbols to test their understanding of what a print is saying to a contractor, sub-contractor, or architect. Topics include Blueprint Reading, Drawing Plans/Views, and Drawing Components/Symbols. Assessments for Blueprint Reading, Basic Ruler Reading, and HVAC are also available.	35
Blueprint Reading	This test covers the test taker's knowledge of non-specific-trade blueprint reading and blueprint symbols. It has a general focus on the construction trades and the prints typically associated with construction projects. It contains illustrations that primarily refer to residential construction projects that allow test takers to be assessed on their ability to visually understand the layout and symbols associated with residential construction drawings. It also evaluates the test taker's comprehension of some line types used on construction drawings. The test is appropriate for test takers whose primary tasks include the construction and/or maintenance of residential structures that require frequent referral to a set of prints reflecting the desired outcome of the architect or engineer. Assessments for Home Inspection Skills and Finish Carpentry are also available.	40
Class [A] Automotive Mechanics	This test for Class "A" Automotive Mechanics is aimed at a journeyman mechanic. The test consists of rather difficult questions regarding such tasks as troubleshooting and problem solving--those skills required of an advanced level mechanic. The main difference between a "B" mechanic and an "A" mechanic is that the "A" mechanic should have superior knowledge of how a vehicle operates and should therefore be able to properly diagnose a problem rather readily. This test would be appropriate to administer to those who are looking to function in a class "A" automotive mechanic capacity. Tests for Call "B" Automotive Mechanics as well as Class "C" Automotive Mechanics are also available.	30
Class [B] Automotive Mechanics	The intermediate or "B" automotive test is intended for someone who has worked on cars and requires very little supervision in diagnosing problems. This person should have experience working with a variety of tools and be able to complete most maintenance and service tasks independently. This test is appropriate to administer to those intending to function in a class "B" automotive mechanic capacity. Tests for Class "A" Automotive Mechanics and Class "C" Automotive Mechanics are also available.	52
Class [C] Automotive Mechanics	The basic or "C" mechanic test is composed of those questions that may be considered common knowledge and is designed to determine whether an individual has some mechanical ability as well as some knowledge of tools. This test would be appropriate to administer to those who are looking to function in a class "C" automotive mechanic capacity. Tests for Class "A" Automotive Mechanics and Class "B" Automotive Mechanics are also available.	34
Color Identification	This Color Identification test covers knowledge of various color-related rules, procedures, codes, standards and practices associated with the electrical industry including the industrial, commercial, and residential arenas. The test is appropriate for test takers who are currently working, or plan on working, in any position in the electrical industry including the distribution and installation of electrical systems. The test's topical areas include the identification of various electrical components such as conductors, devices, hardware, tools and accessories, as well as the wiring methods used in the industry. Tests for Basic Electronics, Electricians and Electronic Schematics are also available.	40
Counting	This test is intended to test an applicant's ability to count units. Topical areas include Simple Counting, Geometric-Depth Awareness, and Calculation. The questions are primarily focused for those working in an industrial or warehouse setting, however this assessment may be utilized for a position that requires counting objects. Assessments for Basic Warehouse Knowledge and Matching are also available.	20
Electrical Engineering: Electronics and Communications	The Electrical Engineering: Electronics and Communications test covers the technology and terminology used by engineers working with analog systems, digital computers, and communications. The covered subjects include practical applications of electrical theory, analog and digital design, computer design and application, and communications systems. All questions can be answered by qualified candidates without use of a calculator or reference book. The test results will help gauge the candidate's suitability for positions in design, manufacturing, systems operation, maintenance, and technical sales. Tests for Electrical Engineering: Power & Control and Electronic Schematics are also available.	50
Electrical Engineering: Power and Control	The Electrical Engineering: Power and Control test covers the technology and terminology used by engineers working in traditional practice. The subjects herein include practical applications of power and control theory, design of power and control equipment, and electrical construction and maintenance. Most questions can be answered without a calculator or reference book, thereby testing the general familiarity with electrical engineering principles and problems. The test results will help gauge the candidate's suitability for positions in plant operations, consulting, construction, equipment design, and technical sales. Tests for Electrical Engineering: Electronics & Communication and Mechanical Engineering: Thermodynamics Fundamentals are also available.	50
Electricians	The Electricians test covers all areas of industrial electrical installations and repair. There are some basic questions that require common sense, however the vast majority of questions are technical in nature. This test is appropriate to administer to anyone who is to function as an electrician. Tests for Electronic Schematics and Basic Electronics are also available.	60
Electronic Schematics	The Electronic Schematics test covers the most basic electric fundamentals as they relate to the electronics field. The test addresses the basic building blocks of a circuits (resistors, capacitors, diodes and transistors) and schematics. This test is geared toward the person with at least one year of experience in electronics. The questions vary between basic, intermediate and advanced levels in order to reveal the degree of competency in the topical areas. Tests for Electricians and Basic Electronics are also available.	46
English Ruler Reading	The English Ruler Reading test will test the understanding of the English linear measurement system used in conjunction with a standard scale, or ruler. It also tests the ability to add and subtract fractions, which is essential in the proper usage of an English scale or ruler. This test is appropriate to administer to anyone who needs to use or read rulers. Tests for Metric Ruler Reading and Basic Industrial Math are also available.	15

Entry Level Industrial Skills	The Entry Level Industrial Skills test aims at assessing those skills that will allow the test taker to work effectively on the job in an entry level industrial position. Such skills include basic math and English skills as well as the ability to follow directions and handle ethical considerations while on the job.	35
Finish Carpentry	Assessments for Counting, Matching - Images, and Basic Industrial Skills are also available. The Finish Carpentry test is based on expertise gained in the field of finish carpentry. Common trade specific terms, techniques, tools, and mathematical problems that are used on a daily basis are the subject areas that comprise this test. This test is appropriate to administer to anyone who is looking to function in a finish carpentry capacity for such topics as Doors, Joinery, Materials, Stairs, Trim, Windows, and more.	40
Forklift Operation	Tests for Rough Carpentry, English Ruler Reading, Metric Ruler Reading, Flooring Skills, and Math and Reasoning Skills are also available. The Forklift Operation test is appropriate for test takers who are currently operating forklifts or supervise those who operate forklifts. It tests for knowledge and skills used in the safe operation of forklifts, which according to OSHA, includes tractors, platform lift trucks, motorized hand trucks as well as other specialized industrial trucks powered by electric motors or internal combustion engines. Topics include Forklift Safety, Forklift Maintenance, and Operation of a Forklift.	36
General Maintenance	Assessments for Wholesale Distribution Knowledge, General Maintenance, and Safety in the Workplace are also available. The General Maintenance test is based on four different areas of knowledge; plumbing, electrical, carpentry, and general maintenance problems (for example, changing light fixtures). The questions are composed of some of the most common tasks in these fields. This test is appropriate to administer to those functioning in a general maintenance capacity.	46
Hazardous Material Handling	Assessments for Safety in the Workplace and Plumbing Quality are also available. The Hazardous Material Handling test is based on four areas of concern that are often encountered in handling hazardous materials. These areas are identifying materials, labeling of materials, packaging and shipping. The questions range from basic to advanced and were constructed to reflect the skill level of the test taker in the four aforementioned areas. This test is intended for someone with at least one year of hazardous materials handling experience.	43
Lathe Operator	Tests for Safety in the Workplace and EEOC Compliance are also available. The Lathe Operator test is intended to assess the skill level of the test taker in CNC Lathe operation. The test is made up of several different aspects of lathe operation including basic print reading, Caliper and Micrometer reading, Part Loading, Offsets, and more. This test was designed for those with at least one year of CNC Lathe operating experience.	25
Manufacturing Basics	Tests for Basic CNC and Caliper & Micrometer are also available. This Manufacturing Basics test assesses the working knowledge of the test taker in such areas as conventional machining, casting, forging, milling, lathes, and using plastics. This test covers the most often used processes to produce molds and casting for the manufacturing of parts and products. This assessment is appropriate for test takers with one year of experience in the manufacturing field.	44
Math and Reasoning Skills	Tests for Mechanical Engineering - Machine and Tool Design and Quality Assurance Inspection are also available. The Math & Reasoning Skills test covers such topics as percentages, multiplication, fractions, word problems, patterns, and comparisons. This assessment would be appropriate to give to any person who needed to use math and/or reasoning skills on a regular basis.	40
Matching - Alphanumeric	Tests for Math Word Problems and Analytical Skills are also available. The Matching - Alphanumeric test aims at assessing the test taker's visual accuracy in determining whether a set of letter/numerical combinations, some including symbols, are the same or different.	60
Matching - Alphanumeric List	This test is appropriate to administer to those people who will be working with numbers, codes, and money on the job, as it displays the ability of the test taker to acknowledge subtle differences between data, whether from error or purposefully made. Tests for Matching - Images and Matching - Numeric are also available.	40
Matching - Digit Numeric	The Matching - Alphanumeric List test aims at assessing the test takers visual accuracy in determining whether a set of numbers, in digit formation, are the same or different. This test is appropriate to administer to those people who will be working with digit numeric filing systems on the job, as it displays the ability of the test taker to acknowledge subtle differences between data, whether from error or purposefully made.	50
Matching - Industrial Images	Tests for Matching - Alphanumeric, Matching - Images, and Matching - Numeric are also available. The Matching - Digit Numeric test aims at assessing the test takers visual accuracy in determining whether a set of numbers, in digit formation, are the same or different. This test is appropriate to administer to those people who will be working with digit numeric filing systems on the job, as it displays the ability of the test taker to acknowledge subtle differences between data, whether from error or purposefully made.	30
Matching - Numeric	Assessments for Matching - Images, Comparison Skills, Coding, and Counting are also available. The Matching - Numeric test aims at assessing the test takers visual accuracy in determining whether a set of numbers, some including symbols, are the same or different.	60
Matching - Numeric List	This test is appropriate to administer to those people who will be working with numbers, codes and money on the job, as it displays the ability of the test taker to acknowledge subtle differences between data, whether from error or purposefully made. The Matching - Numeric List test aims at assessing the test takers visual accuracy in determining whether a set of numbers, some including symbols, are the same or different.	40
	This test is appropriate to administer to those people who will be working with numbers, codes and money on the job, as it displays the ability of the test taker to acknowledge subtle differences between data, whether from error or purposefully made.	

Math and Reasoning Skills	The Math & Reasoning Skills test covers such topics as percentages, multiplication, fractions, word problems, patterns, and comparisons. This assessment would be appropriate to give to any person who needed to use math and/or reasoning skills on a regular basis.	40
	Tests for Math Word Problems and Analytical Skills are also available.	
Mechanical Engineering: Machine and Tool Design	The Mechanical Engineering: Machine and Tool Design test is a broad based assessment designed to assess the candidate's familiarity with and understanding of machine and tool design fundamentals. All questions fall into the categories of General, Statics, Fluids, Electrical, Materials, or Tooling. The basic category questions are primarily aimed at a junior engineer with 1-2 years of experience, engaged in the complete design process which is supervised by a more experienced engineer or engineering manager. The intermediate and advanced questions are aimed at more experienced engineers but would provide good instructional topics for the junior engineer.	50
	A test for Mechanical Engineering - Thermodynamics Fundamentals is also available.	
Mechanical Engineering: Thermodynamics Fundamentals	The Mechanical Engineering: Thermodynamics Fundamentals test targets certain knowledge sets that are acquired through study and application of thermodynamics and heat transfer. Basic, intermediate, and advanced questions are presented. Some questions target analytic skills while others are directed toward knowledge that is likely to be gained through experience in the field. A calculator might be helpful, but is not required. Where needed, conversion factors are given and where possible, questions employ units which make the arithmetic simple. Thermodynamic cycles and plants are covered, as are the first and second laws of thermodynamics. Conduction, convection, and radiation are also included. Questions target knowledge, comprehension, and application of the subject matter. This test would be appropriate for screening candidates for any industry, though some questions might not be appropriate for all industries. It is left to the discretion of those using the test to weigh the significance of each question.	25
	A test Mechanical Engineering: Machine & Tool Design is also available.	
Mechanical Reasoning	The Mechanical Reasoning assessment evaluates the basic Mechanical Aptitude of a prospective applicant. Topics focus on understanding simple machines, mechanical principles, pulleys, gears, levers, and pendulums.	25
	Assessments for Basic Industrial Skills, Math and Reasoning Skills, and Basic Ruler Reading are also available. This Metalworking Skills test is designed to measure the knowledge a machinist is required in order to perform his or her duties in today's machine shop. It covers, mathematics, measuring tool use, machine shop procedures, blueprint reading, quality control and material science.	54
Metalworking Skills		
	Tests for Basic Industrial Math, Basic Industrial Skills and Math and Reasoning Skills are also available.	
Metric Ruler Reading	This assessment will test the understanding of the Metric linear measurement system used in conjunction with a standard scale, or ruler. It also tests the ability to add and subtract fractions, which are essential in the proper usage of an Metric scale or ruler. This test is appropriate to administer to those who are required to read or use a Metric ruler on the job.	15
	Tests for Standard Ruler Reading, Basic Industrial Math and Math and Reasoning Skills are also available.	
Micrometers and Calipers	The Micrometers and Calipers test aims at assessing the skill level of the test taker in the use and care of digital calipers and digital micrometers. Test topics include micrometer and caliper care, hand positioning, micrometer and caliper positioning, micrometer and caliper reading, and non-digital measurement.	37
	This test is appropriate to administer to those with experience using micrometers and calipers.	
	Tests are also available for Lathe Operator and Basic Industrial Skills.	
MicroStation V8i	This MicroStation V8i test focuses on the general knowledge needed to use the MicroStation CAD software. The test was developed to assess the subject's knowledge of MicroStation symbols, tools, AccuSnap and AccuDraw as well as drawing knowledge. This test is appropriate to administer to MicroStation V8i users that have a year or more experience with the software.	40
	This Milling Machine test assesses the test taker's knowledge and hands-on ability with running and maintaining a manual milling machine in a work environment. This assessment covers basic machine tool theory as well as safety, types of cutters, setup, and operation. This test is appropriate for any person who currently works or has worked on a manual milling machine and understands the basic methods/practices used within the manufacturing industry on these machines.	40
Milling Machine		
	The Pick/Pack test aims at assessing the test taker's ability to read and analyze varying styles of Pick/Pack slips. Topics covered include slip reading and comprehension, inventory calculation, location comparison, and data inference. This test is appropriate for anyone seeking a position in the Pick/Pack field.	40
Pick/Pack		
	Basic Industrial Skills, Matching, Counting, and Mechanical Reasoning are also available.	
Plastic Fabrication Skills	Plastic fabrication includes many different processes and techniques. Usually, processes employed in forming plastic parts include, but are not limited to, injection molding, compression molding, blow molding, rotomolding, thermoforming, casting, extrusion, and pultrusion. For the purposes of this test, techniques used in modifying plastic forms are examined. The test is directed to individuals that have completed high school (or equivalent) and have at least one year of plastic fabrication experience.	43
	Tests for Basic Injection Molding, Manufacturing Basics and Quality Assurance Inspection are also available.	
PLC Programming	This PLC Programming test is designed to measure the level of a test taker's proficiency in programming and implementing PLC controls. Topics covered in this assessment include creating programs, instruction sets, math, and basic electrical and wiring concepts associated with PLCs. This test is appropriate for candidates that have a year or more experience with PLC Programming.	38
	This Print Reading - Construction assessment evaluates a user's knowledge on a range of topics associated with understanding and reading construction blueprints. Topics include building components, specifications, plans and views, nomenclature, and drawing types. This test is developed for candidates with at least a year of experience reading construction prints.	50
Print Reading - Construction		
	Assessments for Print Reading – Electrical and Print Reading - Manufacturing are also available.	
Print Reading - Electrical	This Print Reading - Electrical assessment evaluates a user's knowledge on a range of topics associated with understanding and reading electrical blueprints. Topics include print reading interpretation, component understanding, diagrams, and electrical symbol interpretation. This test is developed for candidates with at least a year of experience reading electrical prints.	39
	Assessments for Print Reading – Construction and Print Reading - Manufacturing are also available.	
Print Reading - Manufacturing	This Print Reading - Manufacturing assessment evaluates a user's knowledge on a range of topics associated with understanding and reading manufacturing blueprints. This includes dimensioning, specialized print reading, drawings and prints, materials, welding symbols, and drawing views. This test is developed for candidates with at least a year of experience working with manufacturing prints.	40
	Assessments for Print Reading – Construction and Print Reading - Electrical are also available.	
Product Packaging Skills	The Product Packaging Skills test is geared towards general product packagers. This test is not specific to any type of an industry. This test is designed to measure general product packaging skills and includes questions regarding packaging process documents, shipping, cost estimates, and blister packaging and equipment.	30
	Tests for Manufacturing Basics, Mailroom Management Skills and Quality Assurance Inspection are also available.	

	The Quality Assurance Inspection test covers knowledge of construction techniques, methods, and practices associated with the responsibilities of a commercial quality assurance inspector, including but not limited to, site work, foundation, structural, finishes, electrical and mechanical tasks.	
Quality Assurance Inspection	This test is appropriate for test takers who are responsible for the quality assurance inspection of commercial construction projects.	40
	Tests for Industrial Math Skills, Safety in the Workplace, Finish Carpentry and Home Inspection Skills are also available.	
	The Resistor Color Code test is aimed at accessing the skill level of the test taker in basic resistor fundamentals such as color code recognition, tolerance ratings, and resistor calculations. This test is geared toward the entry level employee but, in order to decipher between more experienced candidates, also includes intermediate and advanced level questions covering these same subject areas.	45
Resistor Color Code	Tests for Basic Electronics, Math & Reasoning Skills and Shop Math are also available.	
	This Revit Architecture 2013 assessment evaluates a user's knowledge on a range of topics with an emphasis on the understanding and application of the various tools available and the functions they perform. Topics include families, coordinating, wall style, modifying object, visibility/view, and user interface. This test is developed for candidates with a beginner to intermediate level of experience using Revit Architecture 2013.	38
Revit Architecture 2013	This Safety in the Workplace test focuses on specific occupational hazards and regulations related to material handling in an active workplace and warehouse environment. The test was developed to assess the subject's knowledge of general safety, material handling and storage safety, machine safety, and powered industrial vehicles. This test is appropriate to administer to anyone who is responsible for workplace and warehouse safety with at least a year or more experience.	47
Safety in the Workplace	Tests are also available for Basic Industrial Skills and Basic Warehousing Knowledge.	
	This is a general test on safety, aimed at determining the prospective associate's general and specific knowledge of safety principles and practices in the industrial and manufacturing environment. It covers basic safety, lifting, machine safety, fire extinguishers, and forklift safety from the pedestrian's perspective.	31
Safety in the Workplace (Original)	Tests are also available for Basic Industrial Skills and Basic Warehousing Knowledge.	
	The Shipping and Receiving test is directed at individuals that have completed high school (or equivalent) and have at least one year of shipping and receiving clerk experience. The questions address basic attention to detail as well as math and, finally, expand into general knowledge of real applications experienced in the shipping and receiving environment.	39
Shipping and Receiving Clerk Skills	Tests for Mailroom Management Skills, Counting, and Office Math Skills are also available.	
	The Shop Math assessment covers such topics as adding numbers, converting decimals to fractions, determining dimensions, converting measurements, and working with fractions. This test is appropriate to administer to working with shop math on a regular basis.	40
Shop Math	The Soldering test is aimed at those who work in a class 2 shop. The subject areas include surface mount, through hole and advanced wire modifications. Most of the answers to the questions are covered in IPC 610C. The rest of the questions can be considered common knowledge.	40
Soldering	Tests for Welding, Shop Math and Basic Electronics are also available.	
	The SolidWorks 2006 assessment is designed to evaluate skills in the usage and understanding of the SolidWorks 2006 software package. The test questions cover the process of creating a three dimensional part, making a two dimensional drawing of that part, and integrating multiple parts to create larger assemblies. It also covers some advanced and specialized features of SolidWorks 2006 to determine the depth of the user's knowledge.	46
SolidWorks 2006	Assessments for AutoCAD 2004 and AutoCAD 2000 are also available.	
	The SolidWorks 2012 assessment is designed to evaluate skills in the usage and understanding of the SolidWorks 2012 software package. The test questions cover the process of document design, document setup, document editing, SolidWorks 2012 tools, and part assembly. This test is appropriate to administer to candidates that have a year or more experience using SolidWorks 2012.	38
SolidWorks 2012	Assessments for AutoCAD 2010 and AutoCAD 2013 are also available.	
	The SolidWorks 2013 assessment is designed to evaluate skills in the usage and understanding of the SolidWorks 2013 software package. The test questions cover editing and modifying sketches, geometric relations, reference geometry, editing and modifying features, drawing and modeling, and the user interface. This test is appropriate to administer to candidates that have a year or more experience using SolidWorks 2013.	38
SolidWorks 2013	Assessments for AutoCAD 2010 and AutoCAD 2013 are also available.	
	This assessment measures the test taker's ability to view an object in their mind and manipulate it. These people are said to have good spatial awareness and often find success in the field of design, illustration, architecture, publishing, technology, electronic engineering, and IT. Topics within this assessment include Folding Shapes, Merging Shapes, Stacking Blocks, and Figure Comparison.	30
Spatial Reasoning	Assessments for Mechanical Reasoning, Logical Reasoning - Deduction, Logical Reasoning - Mathematical, and Analytical Skills are also available.	
	This test covers knowledge of many of the common fasteners as well as some of the fastener terms used in manufacturing, maintenance, and industrial settings. By including a number of illustrations, it allows the test taker to be evaluated on his visual knowledge of fasteners. By combining illustrations with applications, it allows the test taker to be assessed on his ability to match fasteners with applications. A limited amount of fastener tool knowledge is also included in this test.	
Tools and Fasteners	This test is appropriate for test takers who will be exposed to various fasteners used in installation, assembly, maintenance, and repair of equipment, furniture, vehicles, utilities, in commercial, industrial, and some residential environments.	40
	Tests for Shop Math, Welding and Basic Industrial Skills are also available.	
	The Unit Conversion test aims at assessing the skill level of the test taker in converting common metric units into standard and vice versa. It also tests conversion of units within a single system.	
Unit Conversion	This test is appropriate to administer to those that will be expected to convert mathematical units as a part of their every day work.	28
	Tests for Numeric Conversion and Basic Industrial Math are also available.	

Warehouse Safety and Inventory Management	<p>This Warehouse Safety and Management test is designed to assess a test taker's understanding of managing a warehouse with an emphasis on safety. Topics covered by this test include shipping, receiving, forklift handling and safety, physical and logical inventory, safety procedures and signs, and general warehouse management tasks. This assessment is appropriate for experienced warehouse managers with at least one year of experience managing a warehouse.</p>	37
■		
Weights and Measures [Standard and Metric]	<p>The Weights and Measures [Standard and Metric] test aims at assessing the skill level of the test taker in conceiving of mathematical situations, determining means for finding solutions as well as determining those solutions. Questions are given that will reveal the test taker's understanding and handling of word problems (most of which provide conversion rates), conducting basic calculations as well as displaying knowledge of terminology often used in conjunction with mathematical units and concepts. While a calculator is not necessary to successfully complete this test, it will not aid the test taker unless they are familiar in weights and measures, a calculator may or may not be used, to be determined by the test administrator.</p> <p>This test is appropriate to administer to those working in an industrial environment that will be expected to use calculations in the work place.</p> <p>Note that if you are seeking a strictly conversion-based test, the Unit Conversion test will be a better fit for your needs.</p> <p>Tests for Basic Industrial Math and Basic Industrial Skills are also available.</p>	25
Welding	<p>This Welding assessment is designed to verify the test taker's general knowledge of welding. Topics covered on this assessment include general welding knowledge, safety, torch usage, welding symbols, and welding terms. It is appropriate to administer this assessment to welders with a year or more experience.</p>	35
Wholesale Distribution Knowledge	<p>The Wholesale Distribution test is intended to evaluate the knowledge level of the test taker in Wholesale Distribution functions and procedures. The test covers areas such as economical issues encountered in wholesale organizations, product knowledge, market conditions, and general principles of distribution, as well as vocational skills employed in the work environment.</p> <p>Tests for Forklift Operation, Industrial Math and Product Packaging Skills are also available.</p>	40
■		
Workplace Hazardous Materials Information System (WHMIS)	<p>The Workplace Hazardous Materials Information System (WHMIS) assessment is designed for Canadian workers and supervisors who must verify their knowledge of WHMIS regulations, as well as employees responsible for managing MSDS and labels in the workplace. Topics include Regulatory Knowledge & Application, Worker Education, Workplace Health, Workplace Safety, Supplier & Workplace Labels, MSDS Requirements, Exemptions\Exceptions, and Responsibilities.</p> <p>Assessments for Basic Industrial Skills and Basic Industrial Math Skills are also available.</p>	46