

# APMG International Lean Six Sigma Green Belt

APMG INTERNATIONAL LEAN SIX SIGMA GREEN BELT FOUNDATION  
CERTIFICATION QUESTIONS & ANSWERS

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Exam Summary – Syllabus – Questions

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## LEAN SIX SIGMA GREEN BELT

APMG International Certified Lean Six Sigma Green Belt - Foundation (Green Belt)

60 Questions Exam – 63% Cut Score – Duration of 180 minutes

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# Know Your Lean Six Sigma Green Belt Certification Well:

The Lean Six Sigma Green Belt is best suitable for candidates who want to gain knowledge in the APMG International Lean Six Sigma. Before you start your Lean Six Sigma Green Belt preparation you may struggle to get all the crucial Lean Six Sigma Green Belt Foundation materials like Lean Six Sigma Green Belt syllabus, sample questions, study guide.

But don't worry the Lean Six Sigma Green Belt 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 Lean Six Sigma Green Belt syllabus?
- How many questions are there in the Lean Six Sigma Green Belt exam?
- Which Practice test would help me to pass the Lean Six Sigma Green Belt exam at the first attempt?

Passing the Lean Six Sigma Green Belt exam makes you APMG International Certified Lean Six Sigma Green Belt - Foundation (Green Belt). Having the Lean Six Sigma Green Belt Foundation certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## APMG International Lean Six Sigma Green Belt Foundation Certification Details:

<b>Exam Name</b>	APMG International Lean Six Sigma Green Belt - Foundation
<b>Exam Code</b>	Lean Six Sigma Green Belt
<b>Exam Fee</b>	USD \$600
<b>Exam Duration</b>	180 Minutes
<b>Number of Questions</b>	60
<b>Passing Score</b>	63%
<b>Format</b>	Multiple Choice Questions
<b>Books / Trainings</b>	<a href="#">Find a training provider</a>
<b>Schedule Exam</b>	<a href="#">Book an exam</a>
<b>Sample Questions</b>	<a href="#">APMG International Lean Six Sigma Green Belt Foundation Exam Sample Questions and Answers</a>

<b>Practice Exam</b>	<b><u><a href="#">APMG International Certified Lean Six Sigma Green Belt - Foundation (Green Belt) Practice Test</a></u></b>
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## Lean Six Sigma Green Belt Syllabus:

<b>Topic</b>
World Class Performance
Process Improvement Deployment
Project Management
Level I – Creating a Solid Foundation
Level II – Creating a Continuous Improvement Culture
Level III – Creating Stable and Efficient Processes
Level IV – Creating Capable Processes
Level V – Creating World Class Products and Service

## APMG International Lean Six Sigma Green Belt Sample Questions:

### Question: 1

Who introduced the concept of 'Statistical Process Control' (SPC)?

- a) Sir Ronald A. Fisher
- b) W. Edwards Deming
- c) Joseph M. Juran
- d) Walter A. Shewhart

**Answer: d**

### Question: 2

What is the name of the Six Sigma roadmap that is used for design rather than improving the manufacturing of a product?

- a) MSA
- b) DMAIC
- c) DMADV
- d) DOE

**Answer: c**

**Question: 3**

Multiple Linear Regressions (MLR) is best used when which of these are applicable?

There are 3 correct answers to this question.

- a) Non-linear relationships between the inputs X's and output Y
- b) Uncertainty in the slope of the linear relationship between an X and a Y
- c) Relationships between Y (output) and more than one X (Input)
- d) Preventing the use of a Designed Experiment if unnecessary
- e) We assume that the X's are independent of each other

**Answer: c, d, e**

**Question: 4**

Why might a project team conduct a 'stakeholder analysis'?

- a) Identify the roles on a project for employees
- b) Organize work to ensure that necessary tasks are completed
- c) Provide a clear description of a process planning or improvement opportunity
- d) Develop a communications strategy to keep people informed

**Answer: d**

**Question: 5**

According to the KANO model, which performance feature of a product or service is MOST likely to satisfy a customer's expectations?

- a) Compliance to industry standards
- b) Financial performance of production process
- c) Delightfully friendly sales assistant
- d) Reliability and robustness of the components

**Answer: d**

**Question: 6**

If a Histogram displays two peaks the distribution would likely be \_\_\_\_\_.

Please choose the correct answer.

- a) Transformed
- b) Multi-skewed
- c) Bimodal
- d) Bi-attribute

**Answer: c**

**Question: 7**

To draw inferences about a sample population being studied by modeling patterns of data in a way that accounts for randomness and uncertainty in the observations is known as \_\_\_\_\_.

Please choose the correct answer.

- a) Influential Analysis
- b) Inferential Statistics
- c) Physical Modeling
- d) Sequential Inference

**Answer: b**

**Question: 8**

What is the Range (R) of the data set: 2, 5, 6, 9, 8, 5, 7?

- a) 7
- b) 5
- c) 1
- d) 6

**Answer: a**

**Question: 9**

Process Capability is a function of which of these?

Please choose the correct answer.

- a) Customer requirements
- b) Process performance
- c) Output over time
- d) All of these answers are correct

**Answer: d**

**Question: 10**

An inspector assesses a batch of products. Which action would represent a Type I Error?

- a) Reject the batch as defective when there are defects in the batch
- b) Approve the batch as conforming when it has no defects
- c) Approve the batch as conforming when the batch actually has defects
- d) Reject the batch as defective when there are no defects

**Answer: d**

## Study Guide to Crack APMG International Lean Six Sigma Green Belt Foundation Exam:

- Getting details of the Lean Six Sigma Green Belt 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 Lean Six Sigma Green Belt 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 APMG International provided training for Lean Six Sigma Green Belt 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 Lean Six Sigma Green Belt 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 Lean Six Sigma Green Belt practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### **Reliable Online Practice Test for Lean Six Sigma Green Belt Certification**

Make ProcessExam.com your best friend during your APMG International Lean Six Sigma Green Belt - Foundation exam preparation. We provide authentic practice tests for the Lean Six Sigma Green Belt exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual Lean Six Sigma Green Belt 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 Lean Six Sigma Green Belt exam.

**Start Online Practice of Lean Six Sigma Green Belt Exam by Visiting URL**

**<https://www.processexam.com/apmg-international/apmg-international-lean-six-sigma-green-belt-foundation>**