

01	A	B	C	D	E
02	A	B	C	D	E
03	A	B	C	D	E
04	A	B	C	D	E
05	A	B	C	D	E
06	A	B	C	D	E
07	A	B	C	D	E
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09	A	B	C	D	E
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13	A	B	C	D	E

14	A	B	C	D	E
15	A	B	C	D	E
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25	A	B	C	D	E
26	A	B	C	D	E

27	A	B	C	D	E
28	A	B	C	D	E
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33	A	B	C	D	E
34	A	B	C	D	E
35	A	B	C	D	E
36	A	B	C	D	E
37	A	B	C	D	E
38	A	B	C	D	E
39	A	B	C	D	E

PRACTICE QUESTIONS

Green Business Certification Inc. (GBCI)

SEP

Sustainability Excellence Professional

EDITION

Demo

QUESTIONS

9

FORMAT

Limited Edition PDF

Before you begin

What this is

9 practice questions for Green Business Certification Inc. (GBCI) **SEP**, each with its answer key and an explanation. Answer a question before you read its key — the explanation is worth more once you have committed.

If something looks wrong

Send us three things and we will check it:

- the exam code, **SEP**
- the question number
- the email address on your order

Write to **support@mometrix.net**. We reply within one business day.

QUESTION 1 SINGLE CHOICE

A project team is evaluating credit categories under LEED v4.1 to determine where to focus their sustainability efforts. Which credit category is part of the LEED v4.1 impact category structure?

- ☒ **A** Quality of Life
- ☐ **B** Financial Performance
- ☐ **C** Marketing Outreach
- ☐ **D** Stakeholder Engagement

ANSWER A

WHY LEED v4.1 organizes credits into seven impact categories, one of which is 'Quality of Life.' Financial Performance, Marketing Outreach, and Stakeholder Engagement are not part of this framework.

QUESTION 2 SINGLE CHOICE

Under LEED v4.1 Building Design and Construction (BD+C), which prerequisite is required for the Indoor Environmental Quality credit category?

- ☒ **A** Minimum Indoor Air Quality Performance
- ☐ **B** Energy Efficiency Best Management Practices
- ☐ **C** Site Assessment
- ☐ **D** Building Product Disclosure and Optimization

ANSWER A

WHY Minimum Indoor Air Quality Performance is a prerequisite in the LEED v4.1 BD+C Indoor Environmental Quality category. The other options are prerequisites or credits in other categories or rating systems.

QUESTION 3

SINGLE CHOICE

Which LEED credit rewards a project team for conducting an integrative design process early in the project to identify synergies between systems and disciplines?

- ☒ **A** Integrative Process
- ☐ **B** Energy Atmosphere Optimization
- ☐ **C** Innovation in Design
- ☐ **D** Regional Priority

ANSWER A

WHY The Integrative Process credit rewards early, collaborative design analysis across disciplines and building systems. The other options address different sustainability strategies.

QUESTION 4

SINGLE CHOICE

Under LEED v4.1 BD+C, the Fundamental Commissioning prerequisite requires that the Owner's Project Requirements (OPR) and Basis of Design (BOD) be prepared and what additional step be completed?

- ☒ **A** Verified by an independent third-party commissioning authority
- ☐ **B** Submitted to USGBC for review prior to construction
- ☐ **C** Endorsed by the project architect only
- ☐ **D** Filed with the local building department

ANSWER A

WHY The Fundamental Commissioning prerequisite requires that the OPR and BOD be developed and reviewed by an independent commissioning authority. The other options do not reflect LEED's requirements.

QUESTION 5

SINGLE CHOICE

Which LEED v4.1 BD+C credit category contains the 'Building Product Disclosure and Optimization' credits that encourage transparency in material ingredients and sourcing?

- ☒ **A** Materials and Resources
- ☐ **B** Sustainable Sites
- ☐ **C** Energy and Atmosphere
- ☐ **D** Location and Transportation

ANSWER A

WHY Building Product Disclosure and Optimization is part of the Materials and Resources category, focusing on material ingredient disclosure and responsible sourcing.

QUESTION 6

SINGLE CHOICE

A project pursuing LEED v4.1 BD+C Certification achieves a total of 52 points. Which certification level has the project earned?

- ☒ **A** Silver
- ☐ **B** Certified
- ☐ **C** Gold
- ☐ **D** Platinum

ANSWER A

WHY Under LEED v4.1 BD+C: Certified = 40–49 points, Gold = 50–59 points, Silver = 60–79 points, Platinum = 80+ points. A score of 52 points qualifies for Gold, not Silver.

QUESTION 7

SINGLE CHOICE

Which LEED v4.1 BD+C Sustainable Sites credit encourages the development of buildings on previously developed or contaminated sites to reduce pressure on undeveloped land?

- ☒ **A** Site Development - Protect or Restore Habitat
- ☐ **B** Heat Island Reduction
- ☐ **C** Light Pollution Reduction
- ☐ **D** Site Selection

ANSWER A

WHY The Site Development - Protect or Restore Habitat credit rewards limiting development on previously undeveloped land and restoring habitat on the project site. Heat Island Reduction, Light Pollution Reduction, and Site Selection address different site-related concerns.

QUESTION 8

TRUE FALSE

LEED (Leadership in Energy and Environmental Design) is a third-party green building certification program developed and administered by the U.S. Green Building Council (USGBC).

- ☒ **A** True
- ☐ **B** False

ANSWER A

WHY LEED is a third-party green building certification program developed and administered by the U.S. Green Building Council (USGBC), and verified by GBCI. The statement is true.

QUESTION 9

MULTIPLE CHOICE

A project team is selecting credits within the LEED v4.1 BD+C Materials and Resources (MR) category. Which of the following credits are part of this category? (Choose two.)

- ☒ **A Construction and Demolition Waste Management**
- ☐ **B Light Pollution Reduction**
- ☒ **C Building Life-Cycle Impact Reduction**
- ☐ **D Indoor Water Use Reduction**

ANSWER A • C

WHY Under LEED v4.1 BD+C, Construction and Demolition Waste Management and Building Life-Cycle Impact Reduction both fall within the Materials and Resources (MR) credit category. Light Pollution Reduction is in the Sustainable Sites (SS) category, and Indoor Water Use Reduction is in the Water Efficiency (WE) category.