



Test Prep

LEED

Leadership in Energy and Environmental Design

QUESTION & ANSWERS

Sections

1. Volume A
2. Volume B
3. Volume C
4. Volume D

Exam O

QUESTION 1

Which of the following would satisfy the requirements to earn a point for Innovation in Design? (Choose 2)

- A. A project meets the requirements for exemplary performance for recycled content
- B. A project has a LEED Green Associate as the LEED Administrator
- C. A project demonstrates innovative performance in a green building category not specifically addressed by the LEED Rating System
- D. A project earns points for each credit in the Sustainable Sites category
- E. All members of the project team are LEED Green Associates

Correct Answer: AC

Section: Volume A

Explanation

Explanation/Reference:

Explanation:

An Innovation in Design point can be achieved by meeting the exemplary performance threshold of any LEED credit or by demonstrating innovative performance in a green building category not specifically addressed by the LEED Rating System

QUESTION 2

Which of the following is a waste source reduction strategy?

- A. Selecting materials with a high recycled content
- B. Limiting the amount of packaging materials on a product
- C. Selecting regional materials
- D. Separating recyclables on site

Correct Answer: B

Section: Volume A

Explanation

Explanation/Reference:

Explanation:

QUESTION 3

Which of the following is NOT true about a life-cycle cost analysis?

- A. Project teams should complete life-cycle cost analysis early in the design phase
- B. All LEED project teams should complete a life-cycle cost analysis on each material and system to be specified
- C. Life-cycle cost analysis only considers the initial cost of a material or system
- D. Architects and Owners should review life-cycle cost analysis prior to selecting materials and systems for a project

Correct Answer: C

Section: Volume A

Explanation

Explanation/Reference:

Explanation:

A life-cost analysis (or life-cycle costing) is an evaluation of a product's cost over its useful life (including initial cost, operating cost, and maintenance cost).

QUESTION 4

If a project satisfies the requirements for exemplary performance for a given credit, under what LEED credit will the additional point be awarded?

- A. The exemplary performance point will be awarded under the credit in which exemplary performance is achieved
- B. The exemplary performance point will be awarded as an Innovation in Design point
- C. The exemplary performance point will be awarded as a Regional Priority point
- D. Exemplary performance points are not awarded under any specific category, it will be added to the end of the LEED scorecard

Correct Answer: B
Section: Volume A
Explanation

Explanation/Reference:

Explanation:

Exemplary performance points are added in the Innovation in Design category.

QUESTION 5

Which of the following is NOT true about appealing a USGBC credit ruling?

- A. Can be submitted after the design review
- B. Can be submitted after the construction review
- C. The USGBC will be flexible with the credit thresholds if a project has unique challenges
- D. Should be submitted only if you believe the USGBC ruled incorrectly on a credit
- E. Appeal fees are \$500 per credit

Correct Answer: C
Section: Volume A
Explanation

Explanation/Reference:

Explanation:

QUESTION 6

Which of the following are NOT true statements regarding the Innovation in Design credit for having a LEED AP as part of the project team? (Choose 2)

- A. A project with more than one LEED AP will qualify for an exemplary performance point
- B. The LEED AP can be any principle participant on the project team
- C. The LEED AP must have experience on at least 3 LEED projects
- D. A copy of the LEED AP's certificate must be provided as part of the submittal
- E. Only one point can be earned for this credit

Correct Answer: AC
Section: Volume A
Explanation

Explanation/Reference:

Explanation:

QUESTION 7

What standard must recycled material satisfy to qualify as "recycled content" for LEED purposes?

- A. IESNA
- B. EPA
- C. Montreal Protocol
- D. CBECS
- E. ISO 14021

Correct Answer: E
Section: Volume A