

Leadership in Energy and Environmental Design

LEED[®]
GA
Practice Exams
Green Associate

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91. Which strategy helps minimize a site's heat island effect?
- (A) having a high glazing factor
 - (B) installing hardscapes with low SRI values
 - (C) maximizing the area of site hardscapes
 - (D) shading hardscapes with vegetation
92. The BOD, which includes design information necessary to accomplish the owner's project requirements, must contain which of the following? (Choose three.)
- (A) building materials selection
 - (B) indoor environmental quality criteria
 - (C) mechanical systems descriptions
 - (D) process equipment energy consumption information
 - (E) references to applicable codes
93. An integrated project team should include which of the following professionals? (Choose two.)
- (A) code official
 - (B) energy sustainability consultant
 - (C) landscape architect
 - (D) product manufacturer
 - (E) utility manager
94. A project is considered a major renovation when at least _____ of the building envelope, interior, or mechanical systems is modified.
- (A) 50%
 - (B) 60%
 - (C) 70%
 - (D) 80%
95. A building that will be partially occupied by the owner may pursue LEED CS certification if the building owner occupies no more than _____ of the building's leasable space.
- (A) 25%
 - (B) 50%
 - (C) 75%
 - (D) 80%

12. Which standard addresses building ventilation?
- (A) ANSI/ASHRAE 52.2-1999
 - (B) ASHRAE 55-2004
 - (C) ANSI/ASHRAE 62.1-2007
 - (D) ANSI/ASHRAE/IESNA 90.1-2007
13. To minimize the impact refrigerants have on ozone depletion and global warming, project teams should select HVAC & R equipment with which of the following characteristics?
- (A) maximum refrigerant charge
 - (B) minimal equipment life
 - (C) minimal refrigerant leakage
 - (D) minimal VOC content
14. An on-site wastewater treatment facility must accomplish which of the following objectives to achieve LEED credit?
- (A) meet the requirements of EPA Act of 1992
 - (B) send at least 20% of treated water to an underground aquifer
 - (C) treat at least 50% of the project's wastewater
 - (D) treat wastewater to secondary standards
15. Which of the following is a benefit of LEED CS precertification?
- (A) It provides a streamlined path for LEED CS certification.
 - (B) It ensures LEED CS certification will be achieved.
 - (C) It provides an opportunity to showcase the green features of the proposed building prior to construction.
 - (D) It expedites the LEED plaque to the owner.
16. Rapidly renewable materials are materials that grow and mature within how many years?
- (A) 5 years
 - (B) 10 years
 - (C) 12 years
 - (D) 15 years
17. Who is responsible for assigning roles to team members within LEED Online?
- (A) building owner
 - (B) project administrator
 - (C) project manager
 - (D) project TAG