

Quiz Details

Quiz Instructions:

You have until 8:45 to complete the exam.

☒ Show Question Details

1. A type of heat transfer that comes from a central point, such as the sun, a fire, or a person is call _____. a. Convection b. Conduction c. Radiation d. Evaporation

1 pts

A type of heat transfer that comes from a central point, such as the sun, a fire, or a person is called _____.

- ☐ Radiation
- ☐ Convection
- ☐ Conduction
- ☐ Evaporation

Question

1 pts

_____ uses products, materials, and methods that reflect low impact on humans and the global environment.

- ☐ The process of sustainable design
- ☐ Biodegradable material
- ☐ The maintenance system
- ☐ The material process

Question**2 pts**

With regard to the manufacturing process, concerns exist about _____.

- ☐ All of the answers
- ☐ The use finite materials
- ☐ Pollution that may be produced
- ☐ The amount of energy used.

Question**1 pts**

Returning a structure to its original appearance and integrity by removing later additions and modifications and restoring or replacing by using original materials is referred to as _____.

- ☐ Restoration
- ☐ Adaptive reuse
- ☐ Preservations
- ☐ Renovations

Question**2 pts**

Locating evidence from research articles related to “sink” could help the designer understand which materials _____.

- ☐ All of the answers
- ☐ May easily absorb toxic chemicals and must be avoided

- ☐ Will not absorb toxic chemicals and are safe to use
- ☐ Do not contain toxic chemicals and are safe to use

Question**1 pts**

Which of the following are appropriate measures to create a healthy environment for an individual with multiple chemical sensitivity (MCS)?

- ☐ Create an oasis within the home in which all products containing VOCs are eliminated
- ☐ Remove all carpeting and wood floor covering and replace with tile
- ☐ Use only synthetic fabrics on windows, upholstery, bedding, etc.
- ☐ Do not use plants because they will not improve indoor air quality

Question**1 pts**

Which of the following is a nonrenewable resource?

- ☐ All of the answers
- ☐ Mahogany trees
- ☐ Water
- ☐ Fossil fuel

Question**2 pts**

Your role as an interior designer relative to sustainable design includes which of the following?

- ☐ All of the answers
- ☐ Choosing materials that promote good indoor air quality
- ☐ Researching ways in which other designers have created safe, healthy environments
- ☐ Recycling and reusing materials

Question**1 pts**

A passive solar system uses _____ to transfer energy from the sun.

- ☐ Natural means
- ☐ A solar collector
- ☐ A thermostat
- ☐ Duct or pipes

Question**1 pts**

To locate research topics related to adaptive reuse, which of the following is the most appropriate term or keyword?

- ☐ Reuse buildings
- ☐ Indoor air quality
- ☐ Sustainability
- ☐ Preservation