

1.What is the main purpose of the lecture?

- a. To discuss the goals of green-building programs
- b. To compare several methods of home construction
- c. To discuss an example of green-building construction
- d. To suggest ways that green building can be made more affordable

2.What are two ways that straw-bale construction is compatible with green- budding standards? Select 2 answers.

- a. It contributes to the conservation of natural resources
- b. It employs new energy-saving technologies
- c. It uses materials that are energy efficient
- d. It uses materials that are easy to discard

3.Why does the professor mention Nebraska-style homes?

- a. To explain that they were less durable than straw bale homes today
- b. To explain that using straw to build homes is not a new technique
- c. To point out that people were using the style to save trees
- d. To point out the origins of the green-building movement

4.According to the professor what are the advantages of using stucco coating in straw-bale construction? Select 2 answers.

- a. It makes straw bales strong enough to support the roof
- b. It improves the air quality inside the building
- c. It is cheaper than wall coating used in traditional construction
- d. It contributes to creating a passive solar building

5.Why does the professor mention a stack of telephone directories?

- a. To help describe the size of straw bales
- b. To demonstrate the insulation properties of straw
- c. To explain the fire-resistant properties of straw bales
- d. To show alternative uses for recycled building materials

6.What is the professor's opinion of the popularity of straw-bale construction in the United States?

- a. She thinks most people believe that the concept is too good to be true
- b. She thinks straw-bale construction has become a popular building technique
- c. She thinks straw-bale construction needs governmental support to become more attractive
- d. She thinks local governments may not be familiar with the advantages straw- bale construction offers