

Name:

Date:

Class:

Raise the Roof! Research Worksheet **Answer Key**

Instructions: Answer the following questions.

1. Find Ghana on a map. Describe where it is located.

Ghana is a West African country on the Gulf of Guinea. Its neighbors are Côte d'Ivoire to the west, Burkina Faso to the north, and Togo to the east. Ghana is mainly flat, but there are hills in the northern part of the country. It has a central area of forest and sandy beaches along the coast.

Ghana is in Africa or West Africa.

Ghana is close to or on the equator.

Ghana is above the Atlantic Ocean on the Gulf of Guinea.

2. Research the country of Ghana. How is Ghana similar to, and different from, the U.S.?

Some things students could mention include culture, food, rituals, customs and practices, festivals, holidays, celebrations, government type, jobs, imports, exports, animal types.

Check this article for more ideas: <https://kids.britannica.com/kids/article/Ghana/345695>

3. Research homes and living arrangements in Ghana. How are homes in Ghana similar to, and different from, houses in the U.S.?

- Homes in Ghana tend to have roofs that are squared off.
- Homes in the U.S. tend to have triangle-shaped roofs.
- Homes in the U.S. tend to have yards.
- Both places put fences with gates around their houses.

4. What does sustainability mean?

- To not create more waste, using what is readily available, to be able to do something and not have a negative effect on the world.
- To be cost efficient, use materials on hand and that help with an already formed sustainability issue (i.e., pollution).

5. What is one sustainability issue that Ghana is facing currently?

Trash, water pollution, air pollution, sewage, access to clean water, lack of infrastructure, poor sanitation.

6. What are some struggles that might keep people in Ghana from freely building roofs like we have?

They cannot afford it.

They cannot find the materials necessary to build triangular roofs.

They don't have enough food.

They don't have access to clean water.

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7. Draw a prototype of the roof that you would like to build:

