

A comparison of Earthquakes

Directions: Research and compare/contrast the 1994 Northridge, CA earthquake vs the 2003 Bam, Iran earthquake. Answer the following questions to help you with your research and your compare and contrast write-up.

Prior to specifically researching the Northridge and Bam earthquakes, answer these questions to give you a better understanding of the effects of earthquakes.

1. What effects are caused by earthquakes in general?
2. What effects are directly caused by an earthquake?
3. What effects are indirectly caused by an earthquake?

Questions to help guide your research of the Northridge and Bam earthquakes. These are just a few questions to help get you on the right track. They are not the only topics you should be researching.

1. What was the magnitude of the earthquake?
2. How many people died as a result?
3. How many people were injured?
4. What types of damages happened to structures, and why?
5. Were there any impacts on the economy?
6. Were hospitals and medical facilities damaged? Is that important?

Final write-up (paragraph):

Which earthquake was more destructive? Support your claim with evidence and reasoning from your research.