

12 HL
10/04/18

Hazards and Disasters Revision Continued

Questions:

What is the focus of an earthquake

What is the epicentre of an earthquake

What are six names for different plate boundaries

At which type of plate margins do deep focus earthquakes occur

What are typically more dangerous, and why? Deep focus or shallow focus earthquakes

Name 5 factors which can increase the vulnerability of a community to a hazard (2+1+4)

What is the difference between a hazard event and a disaster

Name 2 specific conditions for hurricanes to form , also on 217

How many levels are there on the Saffir Simpson Scale

Explain why a tropical storm might cause more overall damage than a hurricane (2+2+2)

Define Drought

Explain the causes of the creation arid conditions (2+2)

-Don't forget Paris was a heatwave, NOT the case study

State one positive impact of Chernobyl (besides tourism)

Equation for Risk. Risk = ____ x ____ x ____

Is it possible to predict a tsunami's occurrence, yes or no

Describe how to predict an earthquake

Describe two different ways how to predict an volcanic eruption (2+2)

State the 3 R's for reacting to a hazard and disaster

How long does each approximately take (2+2+8)

Explain how land-use control or zoning can help mitigate the effects of a disaster