

Earth Sciences 023/123

The Kobe Earthquake

Questions about the movie

1. What was the date, location and magnitude of the main earthquake that the film depicts?
2. List 3 types of damage that occurred after the earthquake that were mentioned in the film.
3. Why would the Japanese not ask other countries for help?
4. What major change did the earthquake cause in the Japanese society?
5. Why were people advised not to return to their homes immediately after the earthquake?
6. Where did the energy go when the fault snapped?
7. Give 2 major factors that caused a medium earthquake to be so disastrous to Kobe.
8. What threat were the buildings in Kobe built to withstand?
9. How many tectonic plates is Japan on? Name 3 of them.
10. How do these tectonic plates create earthquakes?