

Question Bank

Grade 5- Social Studies

Chapter 3- Natural Disasters

Questions:

- 1. What should we do in case of a natural disaster?
- 2. How is the intensity of earthquake decided on Richter scale?
- 3. What damage does a flood cause?
- 4. Name the instrument which measures intensity, direction and duration of an earthquake.
- 5. Can we use a lift during an earthquake? Why or why not?
- 6. What is a tsunami?
- 7. How do weather experts help in forecasting cyclones? What preventive steps can be taken thereafter?
- 8. What is a drought and how does it occur? What are its effects?
- 9. What measures can be taken to prevent droughts?
- 10. How does drinking water get contaminated during floods?
- 11. What is a natural calamity?
- 12. How do earthquakes occur?
- 13. Which human action results in flood?
- 14. Disaster management is a shared responsibility. Which agencies participate in managing disaster?
- 15. Read the TV report on Bhuj earthquake and answer the following question.



Ahmedabad, January 26, 2001

At least a thousand people are feared dead in the earthquake that struck Gujarat this morning. Many thousands have been injured. Army jawans have been called in to help.

At least a hundred and fifty buildings have fallen in the city of Ahmedabad. In these, there are a dozen multi-storeyed buildings. By this evening, around 250 bodies have been removed from these buildings. It is feared that several

thousand people may still be trapped. Rescue efforts are on. There is perhaps no building in the city which has not developed cracks.

The situation in Bhuj is even worse. People are running around in shock and panic. Within an hour of the earthquake the fire engines had reached and started work along with the local people. Offers to help are coming from all corners of the country and abroad.

- a) According to the TV report, thousands of people were injured and some died in Gujarat. If the buildings had been made in a way that they would not fall in the earthquake, would the damage have been different? How?
- b) At times like this when people have lost their homes and all their belongings, what kind of help would they need?
- 16. Unscramble the given words.
 - RODGTUH RAEHTQUKAE LOFOD
- 17. Write some steps we should take during an earthquake.
- 18. Identify the natural calamity.



- 19. Write short note on a natural disaster management.
- 20. Name the disaster which occurs due to the shortage of food and water.
- 21. What precautions should be taken before a flood?