

Question Bank

Grade 5

Environmental Studies

Chapter 2 – TIMES OF EMERGENCY

A. Fill in the blanks.

1. A..... is a very strong wind accompanied by heavy rain.
2. are huge waves caused by undersea earthquakes.
3. occur when the water in a river rises and overflows on to the riverbanks.
4. The risk of wildfires increases during
5. are placed on top of tall buildings to arrest lightning.

B. Match the following:



a. flood



b. earthquake



c. tsunami



4.

d. wildfire



5.

e. cyclone



6.

f. drought

C. Choose the correct answers.

1. A strong earthquake would show the reading on the Richter scale as:

- a. 5
- b. 3
- c. 7

2. We should not do this in the event of a flood

- a. place sand bags in front of our house
- b. follow the forecast on radio or television
- c. drink water without filtering or boiling

3. What instrument is used to measure wind speed?

- a. Speedometer
- b. Anemometer
- c. Richter Scale

4. Cyclones are characterised by
- a. strong winds
 - b. heavy rains
 - c. both strong winds and heavy rains

D. Answer the following.

1. Can we use a lift during an earthquake? Why or why not?
2. What is a tsunami?
3. How do weather experts help in forecasting cyclones? What preventive steps can be taken thereafter?
4. What is a drought and how does it occur? What are its effects?
5. What measures can be taken to prevent droughts?
6. How does drinking water get contaminated during floods?