

## CLASS : 5 SUBJECT : SOCIALSCIENCE CHAPTER NUMBER: 15 CHAPTER NAME : NATURAL DISASTERS SUBTOPIC : LONG QUESTION AND ANSWER

#### CHANGING YOUR TOMORROW

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# **LEARNING OBJECTIVES**

To enable the learner to know about:

- Their personal strategies to think , organize and learn.
- Their own strengths and develop areas for growth.

Long question and answer

#### **C. ANSWER THE FOLLOWING QUESTIONS:**

1. What is a natural disaster?

Ans. A natural disaster is a calamity caused by nature. Floods, volcanic eruptions, tsunamis, droughts and hurricanes are all examples of natural disasters.

#### 2. Why do earthquakes occur?

Ans. An earthquake is a sudden tremor on the Earth's surface. It is caused by movements deep inside the Earth.

3. What should you do if you feel an earthquake while you are in the house?

Ans. a. Run out of the building immediately. The safest place is outside, away from buildings & tall trees, where nothing will fall on you.

b. If you are unable to run out, take shelter under a table to protect yourself from falling objects.

#### 4. Give two reasons why floods occur.

Ans. a. When it rains a lot, rivers fill up with water and start rising above their banks. The water than overflows into nearby land causing floods.

b. Floods in the Northern Plains are also caused by the melting of snow in the mountains during summer.





#### 5. What is a cyclone?

- Ans. . a. A cyclone is a very strong wind accompanied by very heavy rain.
- b. The strong wind often causes high waves, called tidal waves in the sea.
- 6. What steps can be taken to prevent the occurrence of drought?
- Ans. a. Afforestation or the planting of trees, increase rainfall and reduces the incidence of drought.
- b. Water harvesting can increase the underground water level and help us in times drought.
- 7. Why is there food shortage during a drought?
- Ans. a. During drought rivers and ponds dry up and crops cannot grow.
- b. Sometimes, the rain fails during the monsoon in some regions.
- c. This causes severe shortage of water in the region.
- 8. What are the possible causes of a tsunami?
- Ans. The possible causes of tsunami are underwater earthquake, volcanic eruptions or landslides.
- 9. Name two non-government organizations that help people during a natural disaster.
- Ans. The non-government organizations that help people during a natural disaster are Red Cross Society, World Health Organization (WHO), and United Nations Children's Fund (UNICEF).



#### **HOME WORK**

### What is a cloud burst? Why is it harmful? Write in the note book.



## **LEARNING OUTCOME**

The learner will be able to :

- Know their personal strategies to think , organize and learn.
- Know their own strengths and develop areas for growth.



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