



জগদীশবল্লভ বর্মা সন্থামণ্ডল (সংসদ)
DEPARTMENT OF EDUCATION (S)
Government of Manipur

CLASS IX
DISASTER MANAGEMENT
UNIT V
CHAPTER 1 – UNDERSTANDING KEY TERMS

SOLUTIONS

EXERCISES

Q1. Match each of the items on the left side with one of the items on the right.

- | | |
|---|----------------------------------|
| A. Rain (torrential) | 1. Natural hazard |
| B. Densely populated | 2. Hazard characteristics |
| C. Landslides | 3. Disaster |
| D. Earthquake | 4. Vulnerability |
| E. Devastating everything in its path
(People, cattle, homes, trees, etc.) | 5. Socio-natural hazards |

Ans:- A(1); B(2); C(5); D(3); E(4)

Q2. Classify the following disasters as natural or man-made:

Air crash, forest fires, cold wave, epidemic, snow avalanche, train accident, tsunami, global warming, heat wave, volcanic eruption.

Ans:- Natural Disaster: Cold wave, snow avalanche, tsunami, heat wave, volcanic eruption.

Man-made Disasters: Air crash, forest fires, epidemic, global warming.

Q3. List two hazards in the mountainous areas of Manipur?

Ans:- Two hazards in the mountainous areas of Manipur are landslides and forest fires.

Q4. Name the hazard which is caused by environmental degradation?

Ans:- Global warming or climate change.

Q5. List five risk inducing factors in your home and school?

Ans:- Five risk inducing factors are: (i) rising cost of living and education, (ii) lack of infrastructure facilities, (iii) general poverty of the people, (iv) overpopulation and environmental degradation, (v) absence of sanitary and hygienic condition.



EXTRA QUESTIONS AND ANSWERS

Q1. What is a Hazard?

Ans:- Hazard is a dangerous natural or man-made condition that can cause injury, loss of life, damage to property or environment.

Q2. What is a disaster?

Ans:- Disaster is a natural or man-made event that kills a lot of people or damage to property and environment

Q3. What is vulnerability?

Ans:- Vulnerability is the extent to which a person or a community can be affected by natural disasters or man-made conditions.

Q4. What do you mean by risk?

Ans:- Risk is a measure of the potential to cause damage

Q5. Why is fire regarded as one of the socio-natural hazards?

Ans:- It is because, fire can be caused by both human activity as well as by lightning, which is a natural factor.

Q6. Distinguish between a hazard and a disaster?

Ans:- A hazard is a dangerous condition that can cause injury, loss of life, damage to property or environment whereas a disaster is an event that actually kills a lot of people or causes lots of damages to property or the environment.

Q7. What do you mean by disaster management?

Ans:- Disaster management means planning for taking adequate measures before, during and after a disaster to mitigate or reduce its harmful impact on the individuals or the community.

