

3) Cracks in the earth's crust out of which molten magma comes out Volcano

Q-7) Give reason

1) Floods becomes worse due to human activities.

Because of deforestation, construction, blocked drains and human's interference with natural water flow.

2) Early warning system help during tsunamis.

By giving advance warning, so that people can move to safe places and save their lives.

3) Earthquakes can cause buildings to collapse.

Earthquake causes sudden shaking of the ground. This shaking creates vibration that can damage walls and pillars leading to collapse of building.

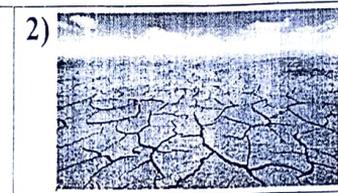
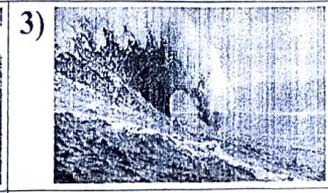
4) Planting trees helps in preventing drought.

By increasing rainfall and conserving soil moisture. Trees also reduce water loss by holding the soil together

5) Why is it dangerous to stand under a tree during a heavy storm or cyclone?

standing under a tree is dangerous because lightning and falling branches can injure people.

Q-8) Identify the picture and write it's name

1) 	2) 	3) 
<u>Earthquake</u>	<u>Drought</u>	<u>Tsunami</u>

Q-9) Look at the image and answer the following questions.

1) During which natural disaster should we follow the action of drop, cover and hold on?

Earthquake

2) How does the action drop, cover and hold on reduce the risk of injury? It protects from falling debris and prevents serious injury during shaking.



Q.10) Read the passage carefully and answer the following questions.

Recently, a strong earthquake was felt in some parts of the world. The earthquake occurred suddenly and caused panic among people. Buildings shook, and some houses developed cracks. Many people ran out of their homes to stay safe. Rescue teams reached the affected areas quickly to help injured people. Earthquakes happen when the plates inside the earth move against each other. Although earthquakes cannot be prevented, loss of life can be reduced by following safety rules such as staying in open areas and avoiding weak buildings.

Multiple Choice Questions (MCQs)

1) What caused panic among people?

a) Heavy rainfall

b) Sudden earthquake

c) Cyclone

2) What happened to some houses during the earthquake?

a) They caught fire

b) They were washed away

c) Cracks appeared

3) Why did people run out of their homes?

a) To watch the earthquake

b) To stay safe

c) To save money