

Sangam S.K.M College-Nadi

Year 12

Geography

Worksheet 5 - Solution

Questions:

1. Use the resource given below and your knowledge to answer the questions that follow:

Covid-19 Crisis



<https://www.google.com/search?q=covid+related+to+tourism+sector&TF-8>

a.) Describe the impact of Covid-19 on the tourism sector.

Tourism sector has collapsed due to Covid-19 pandemic. Massive decline in tourism revenue, high rate of redundancy and reduced hours for tourism workers due to travel restriction and closure of borders.

b.) State two social impact of Covid-19 pandemic.

- High rate of poverty.
- Closure of school affects children's education.
- Mental trauma and stress due to job loss or reduced hours.

c.) Briefly explain the economic crisis faced by the locals in relation to the current pandemic.

- Unemployment or reduced hours affects purchasing power.
- Closure of businesses leads to decline in production and gross domestic product.
- Inflation
- Decline in government revenue

2. Short Answer Questions

a.) State two methods of reducing the environmental effects of landslides.

- Afforestation - Agroforestry
- Terracing - Contour farming
- Draining ground water streams away from the landslides
- Minimize irrigation on the surface of the soil
- Proper farming methods - Sustainable agricultural practices

b.) Describe why Less Economically Developed Countries (LEDCs) suffer more from the effects of natural hazards than More Economically Developed Countries (MEDCs).

LEDCs suffer more from the effects of natural hazards because of poor infrastructure, building and design codes and lack of finance and resource to rehabilitate their economy when compared to MEDCs

c.) Describe a recent disaster and discuss two social and economic impacts this hazard had on the country.

Tropical Cyclone: Yasa and Ana.

Social impact:

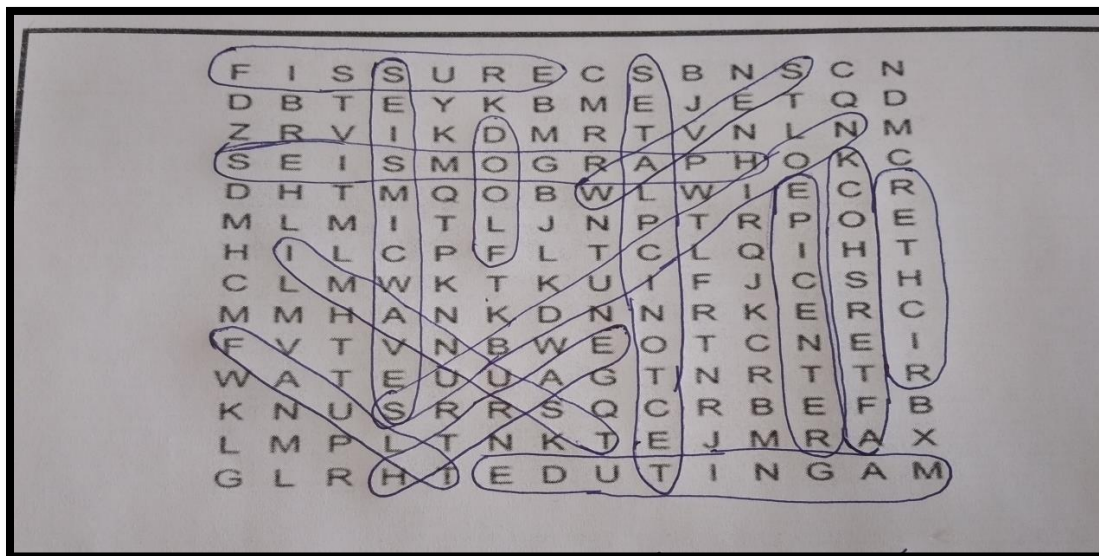
- Injury & loss of lives
- Reduction in food supply due to crop destruction

Economic impact:

- Reduction in export earnings
- Destruction of buildings
- Damage to infrastructure such as roads, power & water supplies, bridges&airports.
- Decline in economic growth which may lead to job loss.

3. Find and circle all of the words that are hidden in the grid below. The words may be hidden in any direction.

Earthquake



Seismic waves - waves of energy that travel through Earth's layers, and are a result of earthquakes, volcanic eruptions, magma movement or large landslides.

Fissure- a fracture or crack in the earth surface.

Fault- fracture or zone of fractures between two blocks of rock.

Magnitude- refers to the strength of an earthquake.

Seismograph - is an instrument for measuring earthquake (seismic) wave.

Plate tectonics -is a scientific theory that explains how major landforms are created as a result of Earth's subterranean movements.

Aftershocks- are a sequence of earthquakes that happen after a larger main shock.

Subduction- zone where oceanic plate moves underneath continental plate at convergent plate boundary.

Richter scale - a scale for expressing the magnitude of an earthquake.