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Answers – Grade 7

Part – I

- (1) Tropic of Capricorn (iii)
- (2) Continent of Australia (ii)
- (3) Rajangana Water Reservoir (i)
- (4) Chundikulam (iv)
- (5) Kegalle (ii)
- (6) X
- (7) ✓
- (8) X
- (9) ✓
- (10) ✓
- (11) Iceland
- (12) Libya
- (13) Norway
- (14) Sumatra
- (15) Cuba
- (16) Lakshapana water fall is situated
- (17) Northern boundary of the Wet Zone of Sri Lanka
- (18) A residual mountain
- (19) Senanayake reservoir is situated
- (20) A mountain peak in the Central Hills

Part – II

(1) Relevant places should be marked correctly. (1 X 16 = 16 Marks)

(2) (i) (a) 24 hours (23 hours and 56 seconds)

(b) 365 days 6 hours (02 Marks)

(ii) Latitudes – The lines drawn horizontally from the West to the East around the geographical globe are called latitudes.

Longitudes – The lines drawn vertically from North pole to the South pole are called longitudes. (04 Marks)

(iii) (a) Continent – Asia

(b) Ocean – Indian ocean (02 Marks)

(b) A Continent means a very large and uninterrupted sprawling landmass that are most likely separated by water.

An Island is a small land surrounded by water (03 Marks)

(3) (i) Broad Planes, bays, lagoons, points and islands two out of them should be written. (02 Marks)

(ii) The relative location means the geographical location of a country on the basis of the neighboring lands and oceans.

The absolute location means the location of a country within the longitude and latitude. (04 Marks )

(iii) According to the Convention on the Law of the Sea that is effective from November 16, 1994, every State in the world with a shoreline has been entrusted with the ownership of the sea area up to 12 nautical miles starting from its baseline. It is called territorial waters or Rashtriya sea-limit.

(05 Marks)

(4) (i) Such as monsoon rain, convectional rain and cyclonic rain. (02 Marks )

(ii) Tangible heritage – Human-made and natural creations.

E.g. The Sacred Bo Tree, Nallur Temple and Sinharaja rain forest.

Intangible heritage –Hospitality, caring for the elders, honoring and respecting others, customs, and rituals. (04 Marks )

(a) Two countries such as India, Pakistan, Bhutan, Bangladesh, Nepal and The Maldives. (02 Marks )

(b) The increase in literacy/improvement in the living condition/receiving better job opportunities/ / good attitudes. (03 Marks )

(5) (i) Plateaus – Such as Kandy, Hatton, Walimada, Koslanda and Mahawalatenna.

Passes – Such as Galagedara, Balana, Balakaduwa, Haputale, Ella and Ginigathhena

(02 Marks )

(ii)

- Severe drought
- High temperature
- Uncertain and little rain
- Heavy evaporation (04 Marks)

(iii) (a) Islands such as Delft, Kytes and Nagadeepa (02 Marks)

(b) The attractive sea area around the islands for bathing and diving, Chundikulam bird sanctuary and sacred places such as Nagadeepa and Nallur temple are located. (03 Marks )

(6) (i) Identifying the disaster prone regions and evacuation of people from such zones

Making public awareness about the disaster prone times

Protection of the forest cover

Installing lightning conductors

Construction of disaster-resistant houses. (02 Marks )

(ii) Hazard is a natural phenomenon that can cause damage to a community or property due to natural causes or human activities

A disaster means a cycle of devastations often being occurred. Such happenings would cause destructive impacts on both the community as well as their property.

(04 Marks )

(iii) Describe two factors such as the shortage of water and food, outbreak of pandemics, destruction to infrastructure, damage to human life and property, and crippling the day to day activities. (05 Marks)

7. (i) Direction, Pointer, Scale and Index etc. (02 Marks)

(ii) Every information depicted in the Map is noted in the Pointer using standard symbols. Books of maps have an Index that is prepared in alphabetical order. The map looks like resting on a square-net. There are letters and digits horizontally and vertically respectively. Accordingly, the exact location of a particular place could be spotted with the help of the related letter and digit that depicted in the Index.

(04 Marks )

(iii) Choose a model of a map of Sri Lanka from the National Map Code of Sri Lanka or another book of maps. Place a tissue paper firmly on the map and trace correctly the coastline. Later, put the tissue paper on another blank paper and copy the map. It is essential to do it neatly and methodically when a map is copied.

(05 Marks)