

## Land, Soil, Water, Natural Vegetation and Wildlife Resources

Question 1.

Peter belongs to which country?

- (a) India
- (b) USA
- (c) Germany
- (d) New Zealand

▼ [Answer](#)

Answer: (d) New Zealand

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Question 2.

About how much in percentage does the total area of land area covered on the earth's surface?

- (a) 30%
- (b) 40%
- (c) 50%
- (d) 60%

▼ [Answer](#)

Answer: (a) 30%

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Question 3.

Use of land for different purpose of development such as agriculture forestry, mining, housing, etc is termed as

- (a) Land conservation
- (b) Land use
- (c) Common property
- (d) Soil formation

▼ [Answer](#)

Answer: (b) Land use

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Question 4.

The mass movement of rock, debris or earth down a slope is simply known as

- (a) earthquake
- (b) avalanches
- (c) landslides
- (d) soil erosion

▼ [Answer](#)

Answer: (c) landslides

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Question 5.

What determines the thickness of the soil profile?

- (a) Time
- (b) Climate
- (c) Relief
- (d) Formation

▼ [Answer](#)

Answer: (a) Time

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Question 6.

What do you mean by Biome?

- (a) Group of plants in areas having similar climatic condition.
- (b) Land covered with grass shrubs on which animals graze freely
- (c) Marginal land kept fallow for a certain period to restore their fertility
- (d) Breaking up and decaying of exposed rocks due to various factors.

▼ [Answer](#)

Answer: (a) Group of plants in areas having similar climatic condition.

A biome is a community of plants and animals that have common characteristics for the environment they exist in. They can be found over a range of continents.

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Question 7.

What do you mean by shelter belts?

- (a) Wind movement to protect soil cover
- (b) Wind movement to erosion
- (c) Belt for trees
- (d) None of these

▼ [Answer](#)

Answer: (a) Wind movement to protect soil cover

Shelter belts in the coastal and dry regions, rows of trees are planted to check the wind movement to protect soil cover.

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Question 8.

Where is the Kaziranga National Park situated?

- (a) West Bengal
- (b) Manipur
- (c) Assam
- (d) Orissa

▼ [Answer](#)

Answer: (c) Assam

Kaziranga National Park is situated in Assam. Spread across the floodplains of the Brahmaputra River, its forests, wetlands and grasslands are home to tigers, elephants and the world's largest population of Indian one-horned rhinoceroses.

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Question 9.

Which one of the following is not in favor of the conservation of nature?

- (a) Switch off the bulb when not in use.
- (b) Close the tap immediately after using.
- (c) Dispose poly packs after shopping
- (d) Constructing Rock Dams

▼ [Answer](#)

Answer: (c) Dispose poly packs after shopping

Dispose poly packs after shopping is one of the things that are not in the favor of the conservation of nature.

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Question 10.

Which one of the following is NOT a factor of soil formation?

- (a) Time
- (b) Soil texture
- (c) Organic matter
- (d) Mulching

▼ [Answer](#)

Answer: (b) Soil texture

The major factors of soil formation are the nature of the parent rock and climatic factors. Other factors are the topography, role of organic material and time taken for the composition of soil formation.

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Question 11.

What is a biosphere reserve?

- (a) Protected area linked through global network
- (b) Land use for production
- (c) Farmers Land
- (d) None of these

▼ [Answer](#)

Answer: (a) Protected area linked through global network

Biosphere reserve is a series of protected areas which are linked through a global network. They are intended to demonstrate the relationship between conservation and development.

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Question 12.

What do you understand by the term CPR?

- (a) Community Property Resources
- (b) Common property resources
- (c) Common planning resources
- (d) None of these

▼ [Answer](#)

Answer: (a) Community Property Resources

CPR means Community Property Resources. They are commonly owned and shared by communities for e.g. a park, a marriage hall, growing area etc.

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Question 13.

Where can we find water market in India?

- (a) Bareilly
- (b) Amreli
- (c) Surat
- (d) None of these

▼ [Answer](#)

Answer: (b) Amreli

Amreli city in Saurashtra region having population of about 1.25 lakhs that is totally dependent upon purchasing of water.

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Question 14.

What is referred as the breaking up and decaying of exposed rocks by the?

- (a) Weathering
- (b) Formation
- (c) Erosion
- (d) None of these

▼ [Answer](#)

Answer: (a) Weathering

It refers to the breaking up and decaying of exposed rocks, by changes in temperature, frost action, plants, animals and human activity.

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Question 15.

What does 'land use' refer to?

- (a) Use of land for many purposes
- (b) Land for sale
- (c) Mortgage Land
- (d) None of these

▼ [Answer](#)

Answer: (a) Use of land for many purposes

Land use refers to the use of land for different purposes such as agriculture, mining,

construction etc.

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Write true (T) or false (F)

1. Silk is obtained from silk worms that are bred on Mulberry trees.

▼ [Answer](#)

Answer: True

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2. Amreli of Saurashtra region has population of 3 lakhs.

▼ [Answer](#)

Answer: False

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3. A dripping tap wastes 1200 litres of water in a year.

▼ [Answer](#)

Answer: True

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4. Major factors of soil formation are deforestation and soil erosion.

▼ [Answer](#)

Answer: False

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5. Land slides are simply defined as the mass movement of rock, debris or earth down a slope.

▼ [Answer](#)

Answer: True

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Match the following

1.

Column-I	Column-II
1. Soil Formation	(a) mulching
2. Weathering	(b) Evergreen and Deciduous
3. Method of soil conservation	(c) the breaking up and decay of exposed rocks.
4. Forests classification	(d) medicinal herb
5. Brahma Kamal	(e) nature of parents rock

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▼ [Answer](#)

Answer:

Column-I	Column-II
1. Soil Formation	(e) nature of parents rock
2. Weathering	(c) the breaking up and decay of exposed rocks.
3. Method of soil conservation	(a) mulching
4. Forests classification	(b) Evergreen and Deciduous
5. Brahma Kamal	(d) medicinal herb

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[Fill in the blanks](#)

1. An international convention ..... has been established that lists several species of animals and birds in which trade is .....

▼ [Answer](#)

Answer: CITES, prohibited

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2. National parks are the natural area designated to protect the ..... integrity.

▼ [Answer](#)

Answer: ecological

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3. Brahma Kamal is a .....

▼ [Answer](#)

Answer: medicinal Herb

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4. In dry regions with high rates of evaporation, drip or ..... irrigation is very useful.

▼ [Answer](#)

Answer: trickle

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5. Amreli city is in ..... region.

▼ [Answer](#)

Answer: Saurashtra

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## Picture Based Questions

1.



1. What does the picture show.
2. Under which category is Tsunami placed?

### ▼ Answer

Answer:

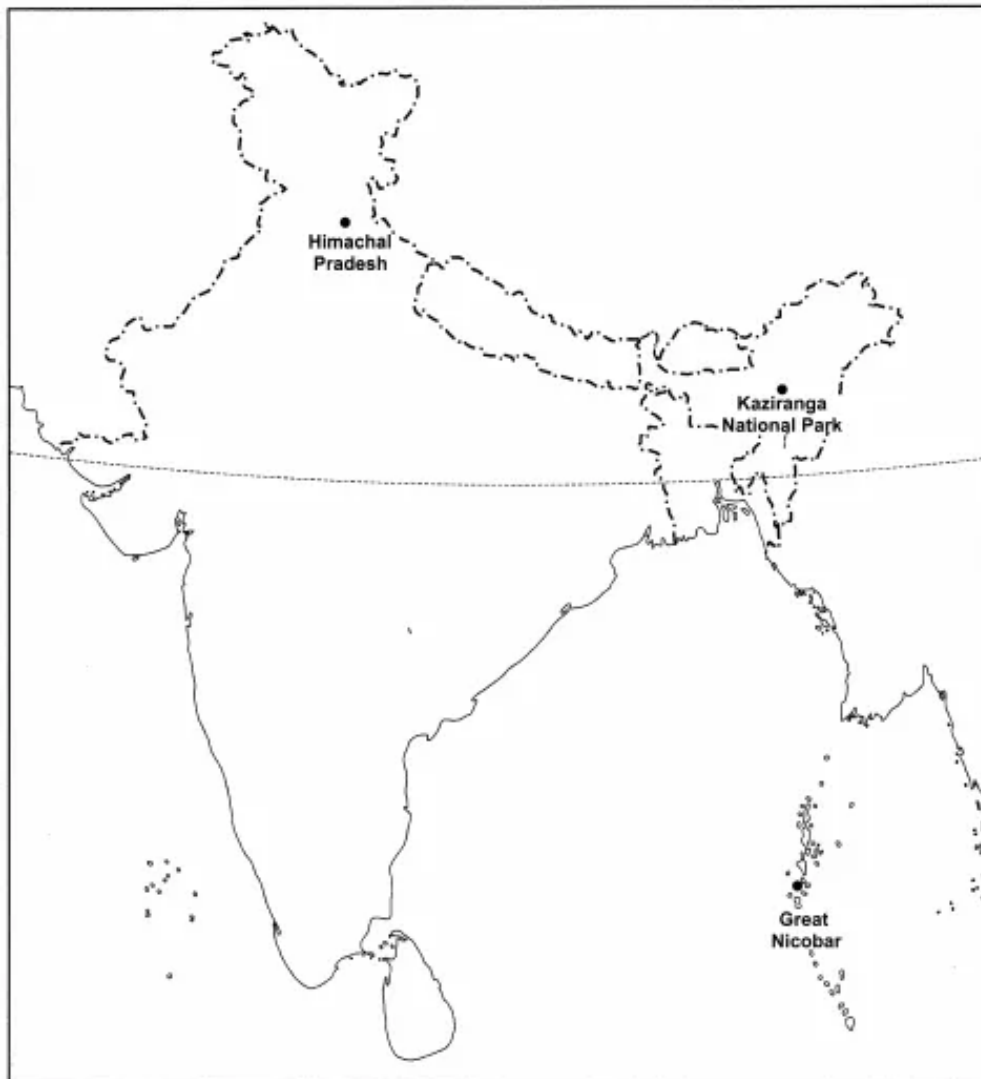
1. The picture shows the loss of rainforest in Great Nicobar after Tsunami.
2. Natural factors accelerating the process of extinction of resources.

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## Map Skills

1. On an outline map of India mark the following:  
(i) Kaziranga National Park (ii) Himachal Pradesh (iii) Great Nicobar

▼ [Answer](#)

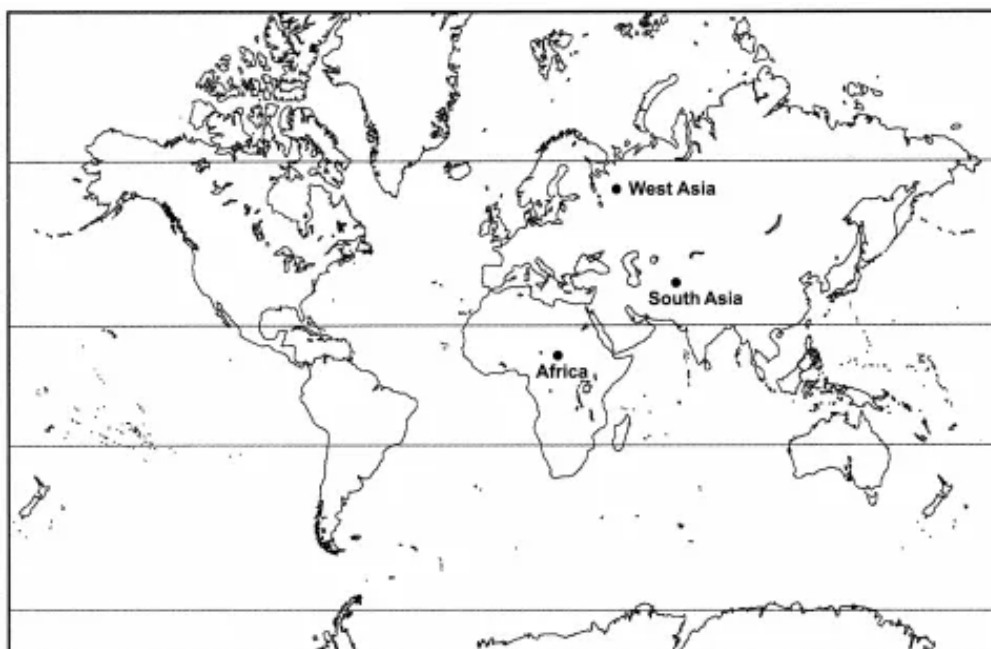


Answer:

2. On an outline Map of the world mark the regions of the world where there is scarcity of water.

▼ [Answer](#)





Answer:

(i) Africa (ii) West Asia (iii) South Asia

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