

Class-VI

Geography

Chapter:-2

Book Work

A. Choose the correct answer:-

1. Percentage of land on Earth's surface is.....
a. 29 per cent
2. Impact of internal forces cause
c. folding
3. Himalayas are
b. fold mountains
4. Narmada Valley in India is an example of.....
c. rift valley
5. An example of erosional plain is
b. peneplain

B. State whether the sentences are true or false:-

1. Tectonic Plateaus are formed due to continuous erosion and weathering of rock. **(False)**
2. Deccan Plateau in India is an example of lava plateau. **(True)**
3. Erosion is the process of degradation or removal of Earth's surface. **(True)**
4. The Nile River Valley of Egypt is an example of Glacial Valley. **(False)**
5. A reef is a rock beneath the surface of water. **(True)**

C. Fill in the blanks with suitable words:-

1. Earth's surface made up of huge plates called **tectonic** plates.
2. The low lying areas between two mountain or hills are called **valleys**.
3. **Plains** are suitable for agriculture as they are very fertile.
4. **The San Andreas** in California is an example of large strike slip.
5. Mauna Loa in Hawaii is an example of **oceanic** islands.

Note book Work

D. Answer the following in 1-2 sentences.

1. What are the mountains formed due to volcanic eruption known as?

Ans. 1. Volcanic mountains formed due to volcanic eruption.

2. What do you mean by the term 'plateau'?

Ans.2. Plateaus are tablelands formed by lava flows, tectonic movements and erosion.

3. Give few examples of external forces.

Ans.3. Water, wind, ice and temperature changes are few examples of external forces.

4. What are the plateaus enclosed by mountains known as?

Ans.4. Intermontane are the plateaus enclosed by mountains.

5. What is deposition?

Ans. 5. Deposition is the natural process of leaving a layer of a substance on rocks or soil

E. Answer the following in 3-4 sentences.

1. What are peneplains?

Ans.1. Peneplain:-These are formed when highlands are reduced almost to the level of a plain by the agents of erosion over a period of time.

2. What is meant by dissected plateau?

Ans.2. Dissected plateaus are formed when the continuous process of weathering and erosion by running water, ice and winds, gradually wear down high and extensive plateaus and make their surface irregular.

3. What is an archipelago?

Ans.3. An archipelago is a chain or cluster of islands which usually occur in the open sea. Example:- Bahamas, Canary Islands, Azores.

4. How are coral islands formed?

Ans.4. Coral islands are built by marine organisms called coral polyps. When they die their skeletons accumulate and convert to calcium carbonate which form coral islands.

5. How are rift valleys formed?

Ans.5. Rift valleys are formed by expansion of Earth's crust due to the movement of tectonic plates.

F. Answer the following in 8-10 sentences.

1. Write a short note on the 'Depositional Plains'

Ans.1. Depositional plains are mostly fertile areas which have been formed by the deposition of sediments carried by various agents of nature like wind, running water etc.

These are the types of depositional plains:-

Flood plains, Deltaic plains, Coastal plains, Glacial plains, Lava plains and Loess plains.

2. What are the three kinds of islands? Describe them briefly?

5. Explain in short the types of islands.

(Note:-Q. 2 & 5 are same write both questions and then write answer)

Ans.2 & 5. There are four kinds of islands :-

i. Continental islands:-These were formerly a part of the mainland but got detached over time due to rising or sinking of sea level or subsidence of land.

ii. River island:-These are may be formed at the mouth of a large rivers in river deltas.

iii. Oceanic islands:-These are small islands in the middle of oceans and have no connection with any mainland.

iv. Coral islands:-These islands are built by marine organisms called coral polyps.

3. Explain how landforms affect the lifestyle of the people.

Ans. 3. People living in plains and river valleys are more accustomed to agriculture as occupation. Fishing is common in coastal areas. Similarly, mining is common in plateau regions as they are rich in minerals. For people living in the mountains, extensive agriculture is extremely difficult. Hence, they engage in rearing livestock, growing fruits in orchards, etc. Since the hill stations are good places for tourist destination, the people of the mountains are also engaged on the tourism industry.

4. Explain the impact of external forces in the formation of landforms.

Ans. 4. The external forces like water, wind, ice and temperature variation change the surface by eroding, transporting and depositing and thus forming different landforms. External process causes erosion and deposition.

H. Complete the table:-

1. The crest of the fold is called	the anticline
2. Mountain	Does not support permanent habitation
3. Accordives and Maldives	are the coral islands in the Indian ocean
4. Plateaus are also known as	tablelands
5. Rift Valley	Elongated stretch of land between several highlands

J. Picture study:-

1. Volcanic eruption.
2. When lava cools off on the earth's surface they solidify and may form land features.