



Question 1. Answer the following questions briefly:

- (i) Why do the plates move?
- (ii) What are exogenic and endogenic force?
- (iii) What is erosion?
- (iv) How are flood plains formed?
- (v) What are sand dunes?
- (vi) How are beaches formed?
- (vii) What are ox-bow lakes?

Answer: (i) The plates move because of the movement of the molten magma inside the earth.

(ii) Exogenic forces. The forces that work on the surface of the earth are called as exogenic forces.

Endogenic forces. The forces that act in the interior of the earth are called as endogenic forces.

(iii) Erosion is the wearing away of the landscape by different agents like water, wind and ice.

(iv) During floods, layers of fine soil and other material called sediments are deposited on the river bank. This leads to the formation of a flat fertile flood plains.

(v) Sand dunes are low hill-like structures formed by the deposition of sand in the deserts.

(vi) Beaches are formed when the sea waves deposit sediments along the shores of the sea.

(vii) When the meander loop is cut off from the main river, it forms a cut-off lake. As its shape is like an ox bow, it is also known as ox-bow lake.

Question 2. Tick the correct answer:

- (i) Which is not an erosional feature of sea waves?
 - (a) Cliff
 - (b) Beach
 - (c) Sea cave.
- (ii) The depositional feature of a glacier is
 - (a) Flood plain
 - (b) Beach
 - (c) Moraine.
- (iii) Which is caused by the sudden movements of the Earth ?
 - (a) Volcano
 - (b) Folding
 - (c) Flood plain.
- (iv) Mushroom rocks are found In
 - (a) Deserts
 - (b) River valleys
 - (c) Glaciers.
- (v) Ox bow lakes are found In
 - (a) Glaciers
 - (b) River valleys
 - (c) Deserts.

Answer: (i) - (a), (ii) - (c), (iii)-(a) , (iv) -(a), (v)-(b)

Question 3.

Match the skill:

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|-----------------|-------------------------|
| (i) Glacier | (a) Sea shore |
| (ii) Meanders | (b) Mushroom rock |
| (iii) Beach | (c) River of ice |
| (iv) Sand dunes | (d) Rivers |
| (v) Waterfall | (e) Vibrations of earth |
| (vi) Earthquake | (f) Sea cliff |
| | (g) Hard bed rock |
| | (h) Deserts |

Ans. (i) — (c), (ii) — (g), (iii) — (a), (iv) — (h), (v) — (d), (vi) — (e).

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