

H/W  
29/9/21

## Worksheet

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1.) Fill in the blanks :-

a.) Erosion

b.) Angel Falls, South America

c.) Weathering & Erosion

d.) distributaries

e.) River valley

2.) Answer the following questions :-

a.) What is Erosion?

ans- Erosion is a process in which materials are eroded away by natural agents like water, wind etc.

b.) How are flood plains formed?

ans- A floodplain is an almost flat plain that is formed as a result of a river flooding its banks. They are formed due to both erosion & deposition. Erosion removes interlocking spurs, creating a wide, flat area on either side of the ~~river~~.

the river. When the river ~~flow~~ floods its banks and valley, the fine sediments (alluvium) it brings to get deposited on the flood plain, making it very ~~rice~~ rich and fertile.

c) How are deltas formed?

ans- A delta is more or less triangular alluvial tract formed by the sediments deposited by the distributaries as the river enters the sea. Ex- The Ganga-Brahmaputra delta is the largest and one of the richest deltas of the world etc.

d) What are oxbow lakes?

ans- Continuous erosion on the concave side and deposition on the convex side ~~and~~ can cut a loop from the main river & lead to formation of an oxbow lake.

e) Flood plains are very fertile. Explain

ans- When the river floods its banks and valley, the fine sediments (alluvium) it brings get deposited on the flood plain, making it very rich and fertile.

f) Which are the few rivers of the world that form a delta?

ans- Some <sup>rivers</sup> ~~river~~ are the Brahmaputra, Ganga, Nile, Ya Yamuna & Amazon etc.

g) Define distributaries.

ans- A branch of river that doesn't return to the main stream after leaving it and joins ~~to form~~ the sea to form delta.

h) What is weathering?

ans- It is a process through which the rocks break into number of fragments by natural agents like wind, water, ice & heat.

i) What are Meanders?

ans- Meanders are formed in the lower course when the river, loaded with debris, becomes very slow. The river swings from side to side as it flows over a level tract, forming winding sections or loops.

j) Where is Victoria Falls located?

ans- It is located in Zimbabwe in South Africa.