

HW  
29/09/21

## The Changing Face Of Earth

### 1. Fill in the Blanks (1×5=5)

- (a) Water, wind and ice are the major agents of erosion.
- (b) The highest waterfall is Angel Falls of Venezuela in South America.
- (c) The landscape is being continuously worn away by two processes weathering and erosion.
- (d) When a river begins to break up into a number of streams, they are called distributaries.
- (e) Oxbow lakes are found in River Valley.

### 2. Answer the following questions ÷ (2×10=20)

#### 1. What is erosion?

Ans → The wearing away of the landscape by different agents like water, wind and ice is called erosion.

#### 2. How are flood plains formed?

Ans → Flood plains are formed when a meander erodes side ways as it travels down stream. It is formed as a result of a river flooding its banks.

#### 3. How are the deltas formed?

Ans → Deltas are formed when the sediments load carried by a stream is deposited because of a sudden reduction in stream velocity.

4. What are oxbow lakes?

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

5. Flood plains are very fertile. Explain.

Ans → When a river floods, its banks and valley, the fine sediments it brings get deposited on the flood plain, making it fertile.

6. Which are the few rivers of the world that form a delta?

Ans → The few rivers of the world that form a delta are Ganga-Brahmaputra, Amazon, Nile, Indus and etc.

7. Define distributaries.

Ans → When a river begins to break up into a number of streams or channels, they are called distributaries.

8. What is weathering?

Ans → The breaking up of the rocks on the earth's surface is called weathering.

9. What are meanders?

Ans → When the river enters the plain it twists and turns forming large bends known as meanders.

10. Where is Victoria Falls located?

Ans → Victoria Falls are located on the borders of Zambia and Zimbabwe in Africa.