

Our Changing Earth

A. Multiple Choice Questions (MCQs)

1. Longitudinal earthquake wave is the other name of :
(a) 'S' wave ☐ (b) 'O' wave ☐
(c) 'L' wave ☐ (d) 'P' wave ☐
2. Which of the following forces work on the surface of the Earth?
(a) Exogeinc ☐ (b) Endogenic ☐
(c) Gravitational ☐ (d) Earthquake ☐
3. Which of the given magnitude of earthquake is considered as a major earthquake?
(a) 6.0 ☐ (b) 5.0 ☐ (c) 2.0 ☐ (d) 7.0 ☐
4. Meanders are features formed by the work of :
(a) River ☐ (b) Wave ☐
(c) Ice ☐ (d) Wind ☐
5. Deltas are formed at the
(a) Mouth of a river ☐ (b) Nose of a river ☐
(c) Eyes of a river ☐ (d) Ear of a river ☐

B. Fill in the Blanks

1. Plates move due to the movement of
2. The place of origin of the earthquake is called
3. A is a vent in the earth's crust through which molten material erupts suddenly.
4. Movements of the plates causes changes on the of the Earth.
5. Wearing away of landscape by different agents is known as
6. Landscape is worn away by and
7. Niagra falls is located in
8. Victoria falls is located in
9. The running water in the river erodes the
10. The erosion and depositions of the sea waves gives rise to different

C. Very Short Answer Type Questions

1. What is a flood plain?

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2. Name the two forces that are responsible for Earth's movement.

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3. Name the measuring instrument of an earthquake.

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4. What is the common earthquake prediction method?

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5. Where does the greatest damage occur during an earthquake?

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D. Short Answer Type Questions

1. What are the effects of earthquake on the landform?

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2. Define tectonic plates.

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3. How is a delta formed?

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4. What is a waterfall?

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E. Long Answer Type Questions

1. How can you be prepared for an earthquake?

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2. Why are flood plains fertile?

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