

SENIOR SECONDARY COURSE GEOGRAPHY

257

Students Assignment - 02

Maximum Marks : 50

Time : 1 ½ hours

INSTRUCTIONS

Answer all the questions on a separate sheet of paper.

Give the following information on your answer sheet:

Name

Enrolment number

Subject

Assignment number

Address

Get your assignment checked by the subject teacher at your study centre so that you get positive feedback about your performance.

Do not send your assignment to National Open School

1. Describe the main characteristics of the two types of horizontal forces acting on the earth's crust and also state the name of the relief feature formed by each type. 2+1 = 3
2. Explain with suitable examples the three main causes for the occurrence of earthquakes in different parts of the world. 3x1 = 3
3. How does an intermontane plateau differ from a piedmont plateau? Support your answer with a typical example of each. 2+1 = 3
4. Distinguish between weathering and erosion by explaining three typical features of each. 1½+1½ = 3
5. Explain with suitable examples the three conditions necessary for developing the various depositional features by wind. 3x1 = 3
6. Name the three types of rocks found in the earth's crust. Describe the mode of formation of each rock type and also give one example of any two types of rock. 1½+1½ = 4

7. Define the term 'mountain'. Name the seven advantages we get from the mountains. $\frac{1}{2} \times 3\frac{1}{2} = 4$
8. Name the four types of moraines and describe the process through which each type of moraines is formed. $2 \times 2 = 4$
9. Why is our knowledge regarding the interior of the earth mainly based on indirect observations? Explain three reasons for the same. Also name the most important indirect method for knowing the earth's interior. $3 \times 1 = 4$
10. Differentiate between the activities of a river in its upper course and those of its in the lower course by giving four points of difference of each. $4 \times 1 = 4$
11. Describe in brief any ten methods of soil conservation. $10 \times \frac{1}{2} = 5$
12. Write the name of each topographical feature in the relevant blank space of the table given below
- Topographical features :- Barkhan; Cavern; Levee; Moraines; Natural bridge; Pedestal rock; Sand bar; stalagmite; 'U' shaped valley and 'V' shaped valley $10 \times \frac{1}{2} = 5$

TABLE

Agent of gradation	Erosional feature	Descriptive feature
1. River		
2. Underground Water		
3. Glacier		
4. Wind		
5. Sea-wave		

13. In the given outline map of the WORLD locate the following by appropriate symbolised with the correct name of each near its location :
 (13.1) An active volcano in India; (13.2) A depositional plain in Italy;
 (13.3) A river forming a delta in Northern Africa; (13.4) An island in the North Atlantic known for its geyser and (13.5) A region of continental glacier in North America. $5 \times 1 = 5$