

MARTHOMA RESIDENTIAL SCHOOL, THIRUVALLA  
SECOND TERMINAL EXAMINATION 2019-20  
GEOGRAPHY

Class VII

Time 2Hrs  
Max Marks 80

Question I

Define the following:-

1X6 = 6

- a. Humus                      b. Denudation                      c. Weathering  
d. Acid rain                      e. Effluents                      f. Incinerated

Question II

Write the difference between

2X6 = 12

- a. Large and small scale industry  
b. Renewable and non- renewable resources  
c. Weathering and erosion  
d. Sedimentary and metamorphic rock  
e. Agrobased and mineral based industry  
f. Rocks and minerals

Question III

1X10 = 10

Give reason:-

- a. Snow fed rivers are better harnessed for generating electricity  
b. Natural gas in the form of CNG is often preferred over diesel as a vehicular fuel  
c. Industrial development of a country will be impeded in the absence of iron and steel industry  
d. Rock containing iron compound are prone to chemical weathering.  
e. Petrol is sent to oil refineries from the oil field  
f. Major sugarcane growing regions are located closer to the sugar mills.  
g. Petroleum is known as a liquid gold  
h. Tropical regions are suitable for tapping solar energy  
i. Soil is called a renewable resource  
j. The mineral grains found in the extrusive rocks are minute in size.

Question IV

Answer the following:-

- a. Name two forms in which natural gas is most commonly used. 1  
b. Give an example of mechanically formed sedimentary rock 1  
c. What is crude oil? 1  
d. Name the oldest industry of the world 1

- |  |   |
|--|---|
| e. Type of coal mostly found in India  | 1 |
| f. Give an example of off-shore oilfield in India  | 1 |
| g. Name the city known as the capital of information technology                          | 1 |
| h. What does a wind farm consist of?   | 1 |
| i. Write the name of a coal field which provide coal for these thermal power stations a. |   |
| 1.Durgapur thermal power station   |   |
| 2 .Korba thermal power station   | 2 |
| j. Write any two uses of metamorphic rocks.  | 2 |
| k. Name the basic rock which change into metamorphic rocks                               | 2 |
| i. Graphite  |   |
| ii. Gneiss   |   |
| iii. Slate   |   |
| iv. Diamond  |   |
| l. Write these hydroelectric project belong to which river and which state               | 6 |
| i. Hirakud   |   |
| ii. Sivasamudram   |   |
| iii. Koyna   |   |
| iv. Tehri dam  |   |
| v. Bhakra nangal dam   |   |
| vi. Indira sagar dam   |   |
| m. Name two fuel and two byproducts of petroleum   | 2 |

### Question V

3X10 =

Answer in detail:-

- Classify coal according to its carbon content and write any one characteristics.
- Write the prerequisites for harnessing river for a hydroelectric power project
- Explain the disadvantages of hydroelectric power project
- Explain any three causes for soil erosion.
- Describe how frost action leads to weathering
- Explain soil profile
- Cottage industry must be given a boost in our country
- Discuss the causes of Industrial pollution
- Write any three factors that are important for the establishment of an industry.Explain
- Why are industries needed .? Give three reasons