

MAR THOMA RESIDENTIAL SCHOOL, THIRUVALLA

ANNUAL EXAMINATION –February, 2018

Max. Marks:80

Class:IX

GEOGRAPHY

Time : 2hrs

Question 1

(1X4=4)

a. Define the terms:

- i. denudation ii.eutrophication iii .distributaries iv. pollutants

Question 2

(1x4=4)

b. Give reason

- i.Effects of wind erosion are more pronounced in desert region.
ii.Siberian type of climate^{is} experienced in Northern Hemisphere.
iii.In tropical desert climatic region,trade winds are dry.
iv.There is uniformly high temperature in equatorial region.

Question3 (2x5=10)

c. Write the difference

- i.Chemical & physical weathering
ii.V shaped valley & water fall
iii.Primary & secondary pollutants
iv.Oxidation &carbonation
v. Upper & lower course

Question 4

d.Answer in brief

(1x5=5)

- i.Write any two regions of tropical desert in Africa .
ii.Name the largest delta in the world.

iii. What is car pooling ?

iv. Name the temperate grasslands of North America & Australia.

v. State the location of the Mediterranean regions of the world.

Question 5

e. Answer the following

(2x3=6)

i Explain block disintegration .

ii. Explain the two important characteristics of the middle course .

iii. What local conditions produce variations in the Mediterranean type of climate .

Question 6

f. Answer in detail

(3x17=)

i. Give a brief description about the human adaptation in Tundra region.

ii. Explain any three effects of soil pollution on environment.

iii. Explain the advantages of public transport system.

iv. Describe the features of natural vegetation of Tropical desert.

v. Discuss any two sources of water pollution.

vi. In equatorial region, temperature & rainfall are modified by the relief.

Explain with example.

vii. Describe deflation hollows .

viii. Describe the factors responsible for the climatic classification of natural region.

ix. Explain the process involved in denudation.

x. Describe the agents of biological weathering.

xi. What are the factors which affect the shape & size of a sand dune?

xii. Give a description about the rainfall pattern in the Tundra region.

xiii. Why should we use fossil fuels judiciously? Explain with an example.

xiv. ^{Noise} ~~Noise~~ pollution leads to mental or psychological problems. Discuss.

xv. Explain any three diseases caused due to heavy metal.

xvi. Discuss the various factors that affect the work of a river.

xvii. Explain three effects of global warming on the environment.