



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Worksheet 01 Solutions

Sub: Geography

Class:10

Date: 23.01.2021

Topic: Exogenetic processes and resultant landforms

First Term

1. Choose the correct answer
 - a. The process of weathering, erosion and transportation together is known as i. Degradation ii. Denudation iii. Aggradation iv. Both i and ii
 - b. The process by land surface is built up by deposition or accumulation is known as i. Degradation ii. Denudation iii. Aggradation iv. Both i and ii
 - c. When water vapour is released by animals and humans when they breathe and plants by photosynthesis is known as i. Evaporation ii. Transpiration iii. Precipitation iv. Conduction
 - d. When sun, rain, wind, humidity, biological agents break down and decay rocks in situ it is known as i. Denudation ii. Mass wasting iii. Erosion iv. Weathering
 - e. The process by which water of lakes, rivers, oceans turns into water vapour is known as i. Evaporation ii. Transpiration iii. Precipitation iv. Conduction
 - f. The most powerful agent sculpting the earth's surface is i. river ii. Wind iii. Glacier iv. Waves
 - g. The largest river basin in the world is found in i. Nile ii. Amazon iii. Mississippi iv. Congo
 - h. The land between the Ganga and the Yamuna river is known as i. doab ii. Interfluve iii. Watershed iv. Both i and ii
 - i. The largest watershed of the world is found in the i. Himalayas ii. Central Highlands in Asia iii. Alps iv. Rockies
 - j. If the velocity of the river is doubled, the carrying capacity increases i. 16 times ii. 32 times iii. 48 times iv. 64 times
 - k. The concept of base level of erosion was postulated by i. GK Gilbert ii. JW Powell iii. WM Davis iv. W Hopkins
 - l. The word grade was first used by by i. GK Gilbert ii. JW Powell iii. WM Davis iv. W Hopkins
 - m. Sixth power law was first introduced by by i. GK Gilbert ii. JW Powell iii. WM Davis iv. W Hopkins
 - n. The number of courses an idea river has is/are i. 1 ii. 2 iii. 3 iv. 4
 - o. The inland river in India is i. Sabarmati ii. Luni iii. Mahi iv. Chambal

Susmita Banerjee