



ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION



FIRST TERM WORKSHEET NO. - 8

Class: 9 A, B, C, D

Sub: GEOGRAPHY

Date- 08/02/2021

TOPIC: WEATHERING

CHAPTER: 5

I. CHOOSE THE CORRECT OPTION

(1x15=15)

- When landforms of lower elevation are increased in height, the process is known as
a. Aggradation b. Degradation c. Gradation d. Denudation
- When disintegration of rocks takes place without any change in chemical composition of minerals, it is called
a. Physical weathering b. Chemical weathering c. Mechanical weathering d. Both a&c
- The breaking up of rocks into smaller blocks through successive processes of expansion and contraction is called
a. Exfoliation b. Granular disintegration c. Frost action d. Block disintegration
- The block disintegration process mainly act on _____ type of rocks.
a. Sedimentary b. Basalt c. Igneous d. Metamorphic
- _____ is the further disintegration of the products of block disintegration.
a. Exfoliation b. Granular disintegration c. Frost action d. Shattering
- _____ near Ranchi city exhibits a fine example of exfoliation weathering.
a. Hirakud dam b. Kanke dam c. Tehri dam d. Nagarjuna Sagar dam
- The alteration and solution of rock material by chemical processes is referred as
a. Physical weathering b. Chemical weathering c. Mechanical weathering d. Biological weathering
- The important processes of chemical weathering are
a. Oxidation b. Carbonation c. Hydration d. All
- When atmospheric carbon dioxide combines with rain, it turns into weak acid called
a. Hydrous oxide b. Carbonic acid c. Ferrous oxide d. None
- Deep narrow grooves between Clint are called
a. Karren b. Lapies c. Clint d. Grikes
- Underground caves formed in a limestone area is called as
a. Karren b. Lapies c. Caverns d. Grikes
- _____ are small holes in limestone areas through which water percolates down.
a. Sink holes b. Stalagmite c. Stalactite d. Caverns
- Feldspar mineral through hydration is converted into
a. Calcium bi-carbonate b. Keolinite c. Carbonic acid d. Limestone
- _____ is a chemical reaction between mineral and water.
a. Hydration b. Hydrolysis c. Carbonation d. Oxidation
- Stalactites and stalagmites may join together to form
a. Column b. Pillar c. Wall d. Both a & b

Shabari Das

