



# ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION



## FIRST TERM WORKSHEET NO. - 7

Class: 9 A, B, C, D

Sub: GEOGRAPHY

Date- 06/02/2021

TOPIC: WEATHERING

CHAPTER: 5

### I. CHOOSE THE CORRECT OPTION

(1x15=15)

- Which of the following about weathering is not true?
  - It is a natural process
  - Mechanical disintegration is involved
  - Chemical decomposition is involved
  - It is a rapid process
- The process that is not considered under mechanical weathering is \_\_\_\_\_.
  - Carbonation
  - Temperature variation
  - Unloading
  - Insulation
- The process by which scree deposits are formed is \_\_\_\_\_.
  - Chemical attack
  - Exposure to sunlight
  - Water movement
  - Heaving and rolling
- What are the slopes covered by scree called?
  - Scree slope
  - Frost slope
  - Talus slope
  - Trist slope
- Which of the following facts about exfoliation is false?
  - It is the phenomenon of peeling off of curved shells from rock
  - The change is accompanied by chemical weathering
  - Internal structure of the rock is affected
  - It occurs in thick or layered rocks
- The large scale development of fracturing in confined rock masses occurs under which process?
  - Frost action
  - Unloading
  - Unfolding
  - Insulation
- The activity of wearing a way of rocks and leveling the surface of the earth is called
  - Weathering
  - Erosion
  - Denudation
  - Mass wasting
- The deposit of large boulders in conical shape is called
  - Scree
  - Talus
  - Talus cone
  - Mass wasting
- The transportation of the weathered rock materials from one place to another is called
  - Erosion
  - Weathering
  - Gradation
  - Degradation
- The process of erosion, transportation and deposition is known as
  - Gradation
  - Erosion
  - Denudation
  - Aggradation
- When landforms of high elevation are reduced in height, the process is known as
  - Degradation
  - Aggradation
  - Denudation
  - None
- How many types of weathering are usually found?
  - 2
  - 3
  - 4
  - 5
- \_\_\_\_\_ Weathering involves processes of both the mechanical and chemical weathering.
  - Physical
  - Chemical
  - Biological
  - Mechanical
- Important agents of mechanical weathering are
  - Temperature
  - Frost
  - Moisture
  - All
- Mechanical weathering is predominant in
  - Hot deserts
  - Cold deserts
  - Tundra regions
  - All

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