

BANGLADESH INTERNATIONAL SCHOOL ENGLISH SECTION

SUBJECT: GEOGRAPHY

CHAPTER: MOUNTAINS AND THE WEATHER

NAME: _____

GRADE: 5 SECTION: _____

DATE: _____

SIGNATURE OF HOD: _____ 04/04/2020

QA. Choose the best answer:

(a) The wind sometimes blows across the tops of high mountains at

(i) 320 km per second

(ii) 320 km per hour

(iii) 320 per minute

(b) When an air mass moves from _____, it expands and cools.

(i) a high elevation to a low elevation

(ii) a low elevation to a falling elevation

(iii) a low elevation to a high elevation

(c) A glacier moves _____, wearing away the rocks around it.

(i) very slowly along a river valley

(ii) very fast along an ocean

(iii) very high along a mountains valley

QB. Fill in the blanks:

(a) Mountains are much windier than lowland.

(b) Clouds are made up of tiny droplets of water.

(c) There is snow on the tops of very high mountains near the equator

(d) The wind sometimes blows across the tops of high mountains at 320 km per hour.

QC. Write true or false:

(a) A glaciers move very quickly along a river valley, wearing away the rocks around it.

(b) Rain water dissolves some rocks such as limestone, because it is a very weak acid.

QD. Define them:

(a)**Scree:** A steep mass of loose rock on the slop of a mountain.

(b)**Windward:** The side that faces the wind.

(c)**Leeward:** The side that faces away from the wind.

QE. Answer the following questions:

(a) **What is rain shadow?**

Ans: The sheltered side of a mountain where there is less rainfall than on other windward side.

(b) **What is weathering?**

Ans: The decay and break up of rock on the Earth's surface by the natural and chemical and mechanical process.

(c) **How does the weather affect land use?**

Ans: The sun affects the side of mountain differently. One side may be in sunshine the other side in shadow. Also because cold air is heavier than warm air, cold sink into the valleys. Villages are often built on the lower slopes of a mountain, too rather than in the colder valley bottom.