**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ADM NO: \_\_\_\_\_\_\_\_\_\_\_\_CLASS:\_\_\_\_\_\_\_\_\_\_**

**DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SIGN: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

MARKS HERE

**GEOGRAPHY**

**FORM THREE**

**TERM 3, 2023**

**INSTRUCTIONS: (Answer all the questions) TIME: (1h 30min)**

1.a)What is the relationship between Geography and Agriculture (2mks) ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

b)state 4 reasons why it is important to study Geography (4mks) …………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….

2.a)State 4 characteristics of inter-tropical convergence zone (4mks) …………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….

b) Using a well labeled diagram describe how a relief rainfall is formed (6mks)

3a) What is a mineral? (2mks) …………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

b)State three characteristics of minerals (3mks) ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….

4. a)(i)Apart from Biological weathering list two other types of weathering. (2mks) ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….

ii).Explain ways in which plants cause weathering. (6mks) ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….

b).Explain how each of the following physical factors influence mass wasting.

I)Earth movements (2mks) ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….

(ii)Nature of rock materials (2mks) ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………...

(C)Describe each of the following processes of mass wasting.

(I)Avalanche (2mks) ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….

(ii)Rock fall (2mks) …………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

5a) Explain two reasons why wind is a determinant agent of erosion in Arid areas (4mks)

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………..

b) (i)Give three processes through which wind erodes the earth surface. (3mks) ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

(ii)Explain the three ways through which wind transports its load . (6mks) ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………