**FORM 4 2021 TERM 1 MID TERM EXAM**

 **GEOGRAPHY**

1.a)What is a lake? (2 mks)

b)Name 2 crater lakes in Kenya (1 mk)

c)Describe how the following lakes are formed;

i)Corrie lake (3 mks)

ii)Oasis (3 mks)

d)State 5 economic uses of lakes (5 mks)

e) Explain how each of the following has affected lakes in Kenya;

i)Deforestation (2 mks)

ii)Water weeds (2 mks)

2.a) You were to carry out a field study of a semi arid area in Kenya.

i)State 2 ways through which you would prepare yourself for the field study (2 mks)

ii)What information would you collect through observation that would indicate that the area is turning into a desert? (2 mks)

iii)State 3 measures you would recommend to be put in place to control desertification in the area.(3 mks)

b)State 2 features formed by wind deposition in arid areas (2 mks)

3.a)Identify 3 underground features formed in limestone areas (3 mks)

b)Explain how the following factors influence the amount of underground water in limestone areas;

i)Rainfall (2 mks)

ii)Vegetation cover (2 mks)

c)Outline 3 ways in which a limestone pillar can be formed (3 mks)

4.a)Differentiate between soil profile and soil catena (4 mks)

b)Name 3 components of soil (3 mks)

c)Name 2 types of soil according to texture (2 mks)

d)Explain 2 ways in which human activities contribute to soil erosion (4 mks)