GATITU GIRLS POST TUNE UP TEST TERM 3 2016 FORM 3

Answer all the question in the spaces provided

1 a)Define the term glaciation.2mks………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

b)Distinguish between ice sheet and iceberg.2mks

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c)State and explain 4 factors that influence the rate of movement of glacier.(8mks)

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d)Name three ways in which glaciers erode the landscape.(3mks)

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e)Describe how the following features are formed.

 I) Hanging valleys.(4mks

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 ii)Arête.(4mks)

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f)Explain 3 processes involved in the movement of ice.(6mks)

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g.)Describe how the following features are formed

 i)Roche mountonee.(3mks)

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 ii)Esker.(3mks)

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 iii)Kame.(3mks)

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h)Differentiate between a drumlin and an erratic.(2mks)

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i)Student of gatitu girls are to carry out a field study on glaciation on mt. Kenya

 i)Give two reasons why you would need aroute map.(2mks)

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 Iii State 2 problems you are likely to experience during the field study.(2mk)

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j)Suppose you are to carry out field study of landuse in glaciated lowlands

 i)Apart from conducting oral interviews state 4 other methods you would use to collect information.(4mks)………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

 ii)State 3 advantages of using oral interviews to collect information during field study.(3mks)……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………..

 iii) state 3 possibe landuses you are likely to identify during the field study.(2mks)

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