**GEO F2**

**MID TERM EXAM – JUNE 2016**

**TIME 2 ½ HOURS**

NAME --------------------------------------------------------------CLASS -------ADM NO ------------

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| **SECTION A** |  |
| QUESTION 6 |  |
| QUESTION 7 |  |
| QUESTION 8 |  |
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**SECTION A**

1. a) Name two types of environment (2mks)

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b)State three importance of Geography to learners. (3mks)

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1. a) Distinguish between Rotation and revolution. (2mks)

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b) State three effects of rotation. (3mks)

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1. a) Identify 3 main parts of the internal structure of the earth. (3mks)

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b) Define the term hydrosphere. (2mks)

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1. a) Identify two characteristics of minerals. (2mks)

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1. State three characteristics of metamorphic rocks. (3mks)

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**SECTION B**

1. A) Study the map of Belgut scale 1:50,000 and answer the questions that follow.
2. Identify three types of vegetation on the map. (3mks)

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1. Measure the distance of the all weather road loose surface (To Timboroa) from Easting 74 to the End in the East. (2mks)

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iii)What is the bearing of Kibelesso Village from the dame at grid 7703. (2mks)

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v) Name three physical features in grid square 7703. (3mks)

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b) i) Calculate the area of Tinderet forest bounded by the district boundary.(2mks)

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ii) Citing evidence identify three economic activities on the map. (3mks)

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iii)Citing evidence identify two social activities on the area covered by the map. (4mks)

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d)Draw a square 10cm by 10cm. (1mk)

On it mark and label the following:

1. Kibelesso village (1mk)
2. All weather road loose surface (1mk)
3. Tinderet forest (1mk)
4. District boundary (1mk)
5. Papyrus swamp (1mk)

7.a)Identify three causes of earth movements. (3mks)

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ii)How do the following support the evidence of continental drift.

a)Cape folds of South Africa. (2mks)

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b) Presence of coal. (2mks)

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b.i)Name three tectonic plates. (3mks)

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ii) Define a displacement in relation to faulting. (2mks)

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c. With use of well labeled diagrams, describe how a rift valley is formed by compressional forces. (7mks)

d)State three effects of faulting on human activities. (6mks)

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1. a) i) Distinguish between basic magma and acidic magma. (2mks)

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ii)Name three types of intrusive volcanic features except a sill. (3mks)

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b. i) Using a well labeled diagram, describe the formation of a sill. (7mks)

ii)State the characteristics of basic magma. (4mks)

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C. you intend to carry out a field study of Volcanic landscape.

i) State four reasons why it is necessary to conduct a reconnaissance of the area of study. (4mks)

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ii)During your field work you used observation as a method of date collection. Why was observation a better method of collecting data. 3mks)

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iii)Name two types of equipment/tools you would take to the field. (2mks)

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