**GATITU GIRLS SECONDARY SCHOOL**

**FORM 1 END OF TERM TWO - 2016**

**GEOGRAPHY TIME: 2HRS**

**NAME**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**CLASS**\_\_\_\_\_\_\_\_\_\_**ADM**\_\_\_\_\_\_\_\_\_\_\_\_\_

1a. List three proofs that show the earth is spherical in shape. (3mks)

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(i). Galaxy (1mk)

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(ii). Orbit (1mk)

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c. Define the term equinnox. (1mk)

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d. What causes day and night. (1mk)

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f. What are the mineral constituents of SIAL and SIMA? (4mks)

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2a. Name the four elements of weather. (4mks)

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b. What is humidity? (1mk)

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c. Identify two areas in Kenya where you expect high humidity and give reasons. (4mks)

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d. How is the wind velocity determined? (2mks)

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e. Name four types of precipitation. (4mks)

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f. Explain briefly how the duration of sunshine is measured. (4mks)

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g. What is dew point? (2mks)

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h. What is meant by ITCZ? (2mks)

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i. What is atmosphere? (1mk)

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j. Name are the layers of the atmosphere. (4mks)

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K i. What is a sea breeze? (1mk)

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ii. What is a land breeze? (1mk) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_