

GATITU SECONDARY SCHOOL

Form 2 term 2 2016 geography examination end term

TIME 2 HRS

Name.....

Adm.....

Attempt all questions in this paper

1a. Apart from nebular cloud theory list down two other theories that explain the origin of the solar system.(2mks).....b

.Explain how the solar system was formed by nebula cloud theory(5mks)

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c. Give three weaknesses of the nebula cloud theory. (3mks)

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2a. Define meteors and meteorites.(3mks)

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b. Give any 5 proofs that the earth is spherical. (5mks)

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c. Give any 4 effects of rotation of the earth. (4mks)

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d) Give any 4 effects of revolution of the earth. (4mks)

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3a. If the local time in London ($52^{\circ} \text{N}, 0^{\circ}$) is 12.00 noon, find the local time of Nairobi ($1^{\circ} \text{S}, 37^{\circ} \text{E}$). (4mks)

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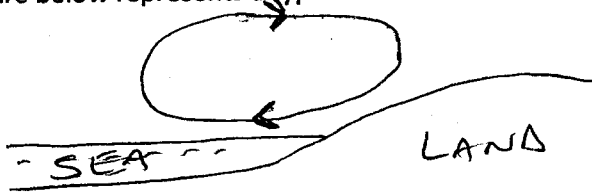
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B. The figure below represents a type of wind. Name the wind. (2mks).

Night



4a. what is a weather station? (1mk)

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b. write down 4 factors to consider when siting a weather station. (4mks)

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SECTION B

Answer all questions in this section

5a. Name two types of earth movements. (2mks).

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b. write down 4 causes of earth movements. (4mks)

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c. give and explain any 5 evidences of continental drift theory (5mks).

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d.name 3 types of tectonic boundaries (3mks)

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6a.define the term folding(2mks)

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**b. With aid of a well labeled diagram describe how the following fold are formed
nappe/overthrust**

monoclinal(3mks each)

c.State the 4 orogenies that are recognize in geological history.(4mks)

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