GATITU SECONDARY SCHOOL, P.O. BOX 327 – 01030, GATUNDU.

FORM 3 GEOGRAPHY TUNE UP EXAMINATION. TERM 3 2015.

Answer all questions in this paper.

1. Describe the following processes of soil erosion

a) Abrasion (2mks

b) Deflation (2mks

c) Attrition (2mks

2. With the aid of well labeled diagrams, describe the formation of

a) Barchans dune (3mks

b) Self dune (3mks

3. Using well labeled diagram distinguish the following features.

a) Zeugen and a Yardangs. (2mks

b) Rock pedestal and Mushroom block. (2mks

4. Write any two positive and any two negative effects of desert features to human activities. (4mks

5. Draw a well labeled diagram showing a vertical section into the ground and on it show the following:-

i) A phreatic zone (1mk

ii) A zone of intermittent saturation. (1mk

iii) A zone of non – saturation. (1mk

iv) A permanent water – table. (1mk

v) Vadose zone. (1mk

6. Briefly explain how lakes may be formed by the following processes.

a) Faulting (5mks

b) Lava flows

c) Mass wasting.

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