**GATITU SECONDARY SCHOOL, P.O. BOX 327 -01030, GATUNDU.**

**FORM 2 GEOGRAPHY. END OF TERM 2 EXAMINATION. 2016.**

1. Define the **term earthquake.** (1mk

b) Give any **four** causes of earthquakes. (4mks

c) Name the seismic waves shadow below

i)

(2mks

ii)

\_\_\_\_\_\_\_\_\_\_\_ direction of propagation

(2mks

d) What is:

i) Intensity of the earthquake (2mks

ii) Magnitude of the earthquake. (1mk

e) Name two instruments that are used in measuring the intensity of an earthquake

i) (Imk

ii) (1mk

f) Name one instrument used in measuring the magnitude of an earthquake. (1mk

g) Name 5 major zones of earthquakes of the would. (5mks

h) Give ANY 6 effects of earthquakes. (6mks

2. The data below shows the number of vehicles passing across an observation point

Make of vehicle No.

Cars 130

Buses 181

Matatus 57

Tractors 316

Motorbikes 210

Others 106\_

Total  **1000**

a) Draw a simple divided rectangle to measuring 10cm long to show the number of vehicle.(10mks

b) Give 3 advantages of wing the above method for data presentation. (3mks

c) Give 2 disadvantages of using the above method for data presentation. (2mks

d) Apart from the simple divided rectangle mention 5 other methods of data presentation (5mks

d) Mention any 5 methods of relief representation on a topographical map. (5mks

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