**ELERAI M.C.K GIRLS SECONDARY SCHOOL**

**PO BOX 435**

**SULTAN HAMUD**

***Motto “discipline and hard work for excellence”***

**GEOGRAPHY FORM 3**

**OPENING CAT I TERM II 2013**

**INSTRUCTION:**

Answer all the questions in the spaces

1. Define the following terms. (4mks)
2. Statistics
3. statistical data

b) Explain the two sources of statistical data. (4mks)

c) The date below shows Kenya’s export crops between 1986 – 1990 in 1000 of tones

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Commodity | 1986 | 1987 | 1988 | 1989 | 1990 |
| Coffee | 126 | 100 | 91 | 98 | 114 |
| Tea | 116 | 135 | 138 | 163 | 116 |
| Sisal | 32 | 28 | 31 | 33 | 30 |

1. Draw a comparative line graph for the above data. (7mks)
2. State two advantages and one disadvantage of using a comparative line graph to present data. (5mks)
3. identify the three types of field work (3mks)

b) Student of Elerai Girl’s secondary school went out for a field trip to Tsavo West Nation Park.

i) State four ways why if was important to conduct a reconnaissance or pre-visit for the field trip. (5mks)

1. State any four appropriate objectives for the study. (4mks)
2. State any three hypotheses they formulated for the study. (3mks)
3. Give any four methods they used to collect data (4mks)
4. Identify any four problems they are likely to encounter. (4mks)
5. State any three follow up activities they carried out after the study. (3mks)
6. Explain any three ways in which human being and their activities influence climate (6mks)