

**THE UNITED REPUBLIC OF TANZANIA
NATIONAL EXAMINATIONS COUNCIL
DIPLOMA IN SECONDARY EDUCATION EXAMINATION**

713

GEOGRAPHY

Time: 3 Hours

Monday, 13th May 2013 p.m.

Instructions

1. This paper consists of sections A, B and C.
2. Answer **all** questions in section A and **two (2)** questions from each of sections B and C.
3. Sections A and B carry 30 marks each, section C carries 40 marks.
4. Cellular phones are **not** allowed in the examination room.
5. Write your **Examination Number** on every page of your answer booklet(s).



SECTION A (30 Marks)

Answer **all** questions in this section.

1. With the aid of a sketched diagram, show the three horizons of a soil profile.
2. Spell out three benefits of having a Geography room.
3. Explain three purposes of teaching Geography according to the lesson plan.
4. Explain three cultural beliefs which contribute to the rapid growth of population in most of the African societies.
5. Show three procedures of teaching the topic on solar system.
6. Identify three precautions to be considered in avoiding errors during tape or chain survey.
7. Explain three uses of a Geography syllabus.
8. Outline three roles of using quantitative techniques in Geography.
9. (a) Define water harnessing
(b) Mention two ways of water harnessing.
10. (a) What is a valley?
(b) Mention two types of valleys. *< v-shape of u-shape of*

SECTION B (30 Marks)

Answer **two (2)** questions from this section.

11. Explain three natural and three human causes of air pollution.
12. Analyse six ways of managing problems emanating from misuse of valleys in East African countries.
13. Analyse three disaster management phases and explain three activities to each phase.
14. Elaborate six principles embedded in eco-tourism.

SECTION C (40 Marks)

Answer **two (2)** questions from this section.

15. Explain four advantages and four disadvantages of inquiry method in teaching and learning Geography.
16. Elaborate five importance of spatial understanding in studying Geography.
17. Describe six reasons for preparing a Geography scheme of work as far as Geography teaching and learning is concerned.
18. Explain six stages involved during the establishment of a weather station in a school setting