THE UNITED REPUBLIC OF TANZANIA

NATIONAL EXAMINATIONS COUNCIL OF TANZANIA

DIPLOMA IN SECONDARY EDUCATION EXAMINATION

713 GEOGRAPHY

Time: 3 Hours **Year: 2022**

Instructions

1. This paper consists of sections **A** and **B** with a total of **fourteen (14)** questions**.**
2. Answer **all** questions.
3. Section **A** carries **forty (40)** marks , and section **B** carry **sixty (60)** marks.
4. Cellular phones and any unauthorized materials are **not** allowed in the examination room.
5. Write your **Examination Number** on every page of your answer booklet (s).

SECTION A (40 Marks)

Answer **all** questions in this section

1. (a) dentify the teaching aids which can be used to teach students how to locate a position using longitude and latitude.
   (b) Explain how the teaching aids can be used in carrying out the lesson.
2. Show the uniqueness of the equatorial climate.
3. Examine the influence of tensional and compressional forces on the formation of a rift valley.
4. Briefly analyse the detrimental impacts due to the presence of the mining industry.
5. Show how Chemistry, Agriculture, Demography and Biology relate to Geography.
6. (a) Explain what spatial ability is and in part
   (b) Identify three functions of spatial thinking.
7. Elaborate the relevance of the print media, audio-visual media, models and real objects in teaching Geography.
8. Mwanshamba who saw her photograph which was taken when she was two years old. Briefly explain the strengths of that type of photograph.
9. TANAPA manager who warned that not everything brought by tourist should be accepted. Support this statement by giving four points.
10. Distinguish the concepts renewable resources, non-renewable resources, firewood and biomass.

SECTION B (60 Marks)

Answer all questions from this section

11. Show the positive impacts of population policy in Tanzania.
12. Explain why areas around volcanic mountains are densely populated despite the potential danger of erupting.
13. Suggest five methods of assessment which they can use to orient the newly employed teachers.

14. Support the statement that, teaching and learning geography cannot be successful without the use of inquiry based teaching strategy.