

9. Which is the main problem of nuclear wastes today and which are in your opinion possible solutions ? (2 marks)

10. Define “ sustainable development ” (2 marks)

11. Explain in your own words as good as you can

a) one successful story which shows that as a global community we did what was necessary to address an environmental problem or concern (2 marks)

b) another not so successful story that our reaction and action as a global community was not (and still is not) as drastic and appropriate as the scientific evidence indicates (2 marks)

12. Define the climate sensitivity factor γ (2 marks)

13. What is a typical test developed to evaluate toxicity ? (1 mark)

BONUS

14. Among the many toxic metals the quantitative analysis of lead is by far the most widely studied. Give me some reasons why lead has received so much attention in scientific studies ? (2 marks) .