

Bilingual – Chemistry – Test

1. Electrolysis:

- a. Please state the difference between an electrolytic cell and a galvanic cell by giving an example of each. Describe the constitution and explain the choice of electrodes.
- b. Explain the flow of electrons.

2. Making Aluminium:

- a. Please describe the chemical process for manufacturing aluminium. Include a description of the production line of the aluminium plant in Stade.
- b. List and explain environmental impacts that are connected to aluminium production.
- c. Which economic factors influence aluminium production and why does the plant in Stade seem to be a good location?