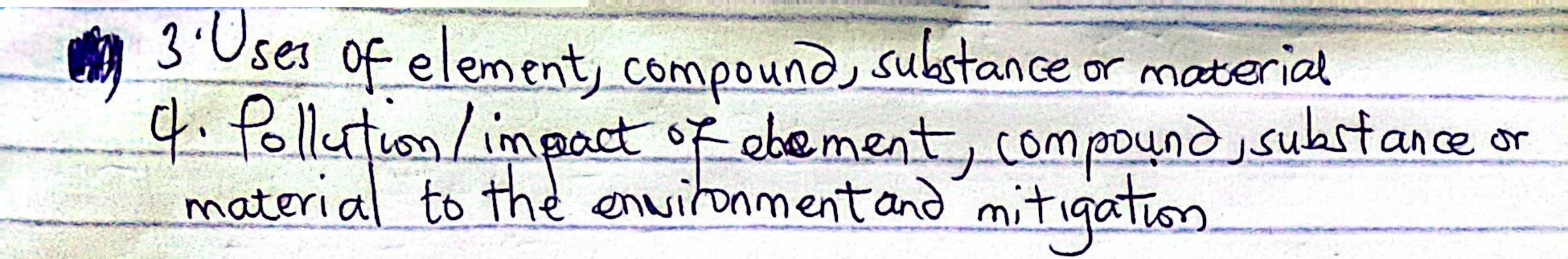
CBC Elements of Construct By Kymba Huzaifa OOT Kth IST THE LEARNER APPRECIATES CONTRIBUTION OF CHEMISTRY TO OUR & ECONOMY. Assesable areas (a) Manufacture of oxygen gas (b) Manufacture of Chlorine gas (c) Extraction of metals (Na, Al, Cu, Zn, Fe). d) Manufacture of fertilizer (e) Manufacture of coment (f) Manufacture of sodium hydroxide (9) Manufacture of sulphunic acid (b) Manufacture of ethanol (i) Manufacture of biogas (1) Manufacture of detergents. (1) When describing processes you should include; Chemical process - CP Ed - Conversion to desired product Etho Coherence - Ch (2) What do you assess or basis of assessment.

(1) Raw materials (1) process of production (iii) side effect (iv) Social benefits. 5.6 2nd THE LEANER APPRECIATES THE APPLICA TION OF CHEMISTRY IN DAILY LIFE Assesable areas (9) FOOD ADDITIVES such as Flour enhances, antioxidants, accorny bulking agents, colours, emulsifiers, flowour enhancers, Lathening agents, Gelling agents, glazing preservatives, raising agents, sweeteness thickeness whitening agents, Humectants

Medicines such as Analgesics, antipyretics, antimalarial drugs, antiseptic - Mood stabilizer such as Lithium, anticonvulsants and antipsychofics, Hormone replacements, orall wall contraceptives, tranquilizers, stating, stimulants; antibuties, herbal medicine (c) Nuclear processes e-g Juelear fission tusion talf life and nuclear decay or radioactive decay (d) Detergents that is Soapless and soapy detergents. Basis of assesment is Category/type of product 2. Functions of the products Dangers and side effects of product and nitigation avaluation of the product/process. THE LEANER APPRECIATES DIVERSITY AND INTERACTIONS OF SUBTANCES AND THEIR IMPORTANCE Assesable areas (a) Elements, compounds and mixtures (b) The periodic table (c) Irends in periodic table d) Structure and bonds ce) Mole concept (f) Materials classified into natural and synthetic group (9) folymers and plantics = hi Reactivity series element, compound or substance with a reason troperties or prediction of properties of compound, substance or maternal



4th THE LEANER APPRECIATES TH EXITENCE OF NATURA RESOURCES IN THE ENVIRONMENT AND THEIR IMPORTANCE IN BAILY LIFE Assesable areas

(a) air

(c) fossil fuels Tigneous and metapos metapos

d) Kocks and minerals

(e) Carbon based fuels

Basis of assesment is;
I Identify category of natural resource, reason and example

2 Composition of natural resource

(3) Impact of the natural resource on the environments how it occursand mitragation

(4) Benefits of natural resource.

can develop one item from the above elements of construct, May Allah bless you series.