Related Problems

Answer the following short answer questions

| I) | Which element is found in chlorophyll? Answer: Magnesium. |
|------|----------------------------------------------------------------------------------------|
| II) | What is meant by dead burnt plaster? Answer: It is anhydrous calcium sulphate (CaS04). |
| III) | Name three forms of calcium carbonate. Answer: Limestone, chalk, marble. |
| IV) | Which member of the alkaline earth metals family has (i) least reactivity Answer: Be |
| | (ii) lowest density Answer: Ca |
| | (iii) highest boiling point Answer: Be |
| | (iv) maximum reduction potential? Answer: Be. |

| V) | Why does table salt get wet in the rainy season? |
|----|---------------------------------------------------------------------------------------|
| | Answer: |
| | Table salt contains impurities of CaCl ₂ and MgCl which being deliquescent |
| | compounds absorb moisture from the air during the rainy season. |