

## Worksheet: Mineral Nutrition

IGCSE · Class 11 · Biology · 5 questions · 14 marks

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ / 14

**Q1.** Differentiate between macronutrients and micronutrients with examples. *[3 marks]*

---

---

---

**Q2.** Name three free-living nitrogen-fixing organisms. *[2 marks]*

---

---

---

**Q3.** What is the critical concentration of an element? *[2 marks]*

---

---

---

**Q4.** What is the role of leghaemoglobin in nitrogen fixation? *[2 marks]*

---

---

---

**Q5.** How does Rhizobium form a symbiotic relationship with legumes? *[5 marks]*

---

---

---