

Worksheet: Photosynthesis in Higher Plants

Maharashtra State Board · Class 11 · Biology · 5 questions · 17 marks

Name: _____

Date: _____

Score: _____ / 17

Q1. Differentiate between C3 and C4 plants. [5 marks]

Q2. Why is photorespiration considered wasteful? [3 marks]

Q3. Name the enzyme that fixes CO₂ in the Calvin cycle and state what is special about it. [2 marks]

Q4. What is the significance of Kranz anatomy? [2 marks]

Q5. What is the Z-scheme of electron transport in photosynthesis? [5 marks]
