
26. PHOTOSYNTHESIS AND RESPIRATORY TEST 2:

QUESTION 1:

- 1.1. Give the chemical formula for the process of photosynthesis (6)
- 1.2. Give the chemical formula for the process of respiration. (6)

QUESTION 2:

2. Define the following terms:
- 2.1. Photosynthesis. (4)
- 2.2. Respiration. (4)

QUESTION 3:

- 3.1. What colour will the starch in a leaf turn to when placed in iodine? (1)
- 3.2. What solution is used to test for CO₂? (2)
- 3.3. How do we test for the presence of O₂ which is a product of photosynthesis? (2)