

Photosynthesis

① a Write the word equation for photosynthesis. (2 marks, ★)

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b What type of reaction is photosynthesis? (1 mark, ★)

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NAILIT!

It is the type of reaction that takes in more heat than it gives off.

c Explain the use of carbon dioxide in photosynthesis. (2 marks, ★★★★★)

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d A student wants to measure the rate of photosynthesis in a plant at different temperatures. Plan an investigation to do this. (4 marks, ★★★★★)

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