

## B2 – Photosynthesis Quiz

1. What is the equation for photosynthesis?
2. List the limiting factors that affect photosynthesis
3. What is the glucose produced during photosynthesis used for?
4. Why do plants use oxygen in the dark?
5. What is the effect of temperature on oxygen production in the light?
6. Over a 24-hour period, more carbon dioxide is taken in by a young plant than given out. Why is this important?
7. How do you make temperature a control variable in a photosynthesis investigation?
8. Draw the limiting factor graphs.
9. How do gardeners increase the rate of photosynthesis?