Test Yourself 1

Complete the Equation

carbon dioxide +

Е Х V Ρ W У 0 Q S Т 0 М А Т А Ζ Е Ζ 0 D R J Х Х Q Т Ζ У F L Ζ Ι J Κ G S В G U Ρ У U Н L W F L G Х F У G Е А Ρ У Q W Μ G U Е Ζ S U ΗΟ Ν L Н А Н Η Ν R F С Х Q С А Ι Ν U Ρ Т Т R U V Ρ С Ι Ε Ο Н D Ο Ο Ε Ρ J R В Ο R Ρ S Ε Κ Ο R Ν R G Ν Ν Μ V W Q R Х Q Ο Е R 0 W S J У R 0 L Ε G F W L R R Κ В G W J Т G L Т Н Ρ Ι Т S Н R Ο Т В G Κ Н Μ Ζ Н С Ζ Ο Ι А С Е Ε А С Ν L D В S Е Т G А Κ Х Κ Ν D D L С Μ С Ρ R F G Κ Ν Κ L 0 Ι V Ι W U Е F С Е 0 W 0 Ο S А С У V У Q

The Effect of Light on Photosynthesis

Name the gas being produced by the plant.

What would happen to the number of bubbles if:

• The lamp was moved further away:

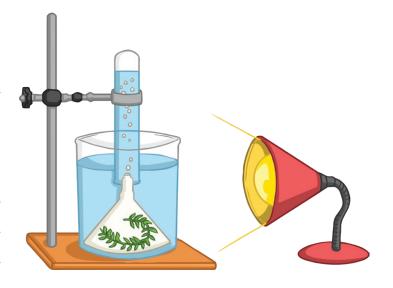
• The lamp was switched off and the experiment left in the dark:

Word Search

→ glucose +

Find the following photosynthesis keywords in the word search:

chlorophyll	glucose
stomata	water
chloroplasts	oxygen
carbon dioxide	





Test Yourself 1 Answers

Complete the Equation

carbon dioxide +

water

► glucose +

oxygen

E Х V Ρ W У Φ Q A Ζ Ε Ζ Q Ζ 0 D R J Х У Ρ G U Н Ζ W В J Κ G U G F Ε Ρ G F У Q Μ Ζ Н Ν S Н Ν R U Ù Ø Н F U Т С Х R Q А U V R Ρ С Ι Ε Ø Н Ρ J R В 0 R Е Κ Ρ 0 G Ν Ν Μ V W Ο Q R Х Q R W S J L У R F G W R R Κ G Т G Ε B W J Н Ρ Ι Т S Κ Μ R 0 Т В Т G Ь Н Ζ 0 Ι Ζ А ¢ Ε Ε С Ć Ν L D S Е Т G Х Κ В D D А Κ Ν L x Μ Κ С Ν Ρ Κ L 0 Ι Ι R W F G V U Ε F С С У Ε Ο W 0 0 У Q S А V

The Effect of Light on Photosynthesis

Name the gas being produced by the plant.

oxygen

What would happen to the number of bubbles if:

• The lamp was moved further away:

less bubbles produced

• The lamp was switched off and the experiment left in the dark:

bubbles would stop

Word Search

Find the following photosynthesis keywords in the word search:

chlorophyll	glucose
stomata	water
chloroplasts	oxygen
carbon dioxide	



