

A2 Biology Summer 2018 Task

Download the specification for Biology <http://www.aqa.org.uk/subjects/science/as-and-a-level/biology-7401-7402>

There is no need to print it off, as long as you can access it on your phone, tablet or laptop.

Read the specification and use it to answer the questions on the sheet below. It is mainly a question of searching the document for the relevant terms. This will give you an idea of some of the key vocabulary and concepts in part of the A2 Biology course. How will I know you have done this? First lesson you will find out!

Best wishes B Doyle R James D Burke L Merrett

A2 3.1-3.3 Glossary

B3.1 Word	Definition
	chemical test for proteins
	bond between two amino acids
	monosaccharides, amino acids, and nucleotides. These are all examples of.....
	the molecule on which the enzyme works
	bond linking two glucose molecules
	glucose , galactose and fructose are examples
	disaccharide made from two glucose molecules
	disaccharide made from glucose and fructose
	disaccharide made from glucose and galactose
	solution used for chemical test for reducing sugars
	solution used for chemical test for starch
	site of aerobic respiration in a cell
	site of protein synthesis in a cell
	polysaccharides made by the condensation of alpha α glucose molecules
	polysaccharides made by the condensation of alpha β glucose molecules
	molecule formed from one molecule of glycerol and three fatty acids
	an isomer of α glucose
	a reaction which synthesizes longer molecules and eliminates water

	a reaction which breaks down longer molecules and uses water
	the name of an NH_2 group in an amino acid
	the number of different amino acids
	these are formed from the condensation of two amino acids
	a test for lipids
	the name given to COOH group in amino acids
	a molecule containing one glycerol, two fatty acids and a phosphate group
	the bond between a fatty acid and glycerol molecules