



General Certificate of Secondary Education

Science A 4461

Biology 4411

BLY1B F & H

Objective Test Answer Keys

March 2007 examination series

Answer keys are prepared by the Principal Examiner and considered, together with the relevant questions, by a panel of subject teachers.

Further copies of these answer keys are available to download from the AQA Website: www.aqa.org.uk

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BLY1B (Evolution and Environment) Foundation Tier

Question	Key			
One	A	black skin		4
	B	small ears		2
	C	thick fur		3
	D	white fur		1
Two	A	limb is adapted for burrowing		3
	B	limb is adapted for flying		4
	C	limb is adapted for gripping branches		1
	D	limb is adapted for running		2
Three	A	carbon dioxide		1
	B	greenhouse		2
	C	ice caps		3
	D	sea		4
Four	A	evolved		1
	B	genes		3
	C	natural selection		2
	D	survived		4
Five	A	cell		1
	B	chromosome		4
	C	enzymes		2
	D	gene		3
Six	A	A cloned human could have an identical twin 30 years younger than		4
	B	Many cloned animals have died early in their lives.		3
	C	The first scientist to clone a human will be famous.		2
	D	The techniques needed to clone humans could be used to produce human		1
	A	B	C	D
Seven	3	1	4	2
Eight	4	4	2	1
Nine	2	3	3	2

BLY1B (Evolution and Environment) Higher Tier

Question	Key			
One	A	cell		1
	B	chromosome		4
	C	enzymes		2
	D	gene		3
Two	A	parents		4
	B	politicians		1
	C	scientists		2
	D	society		3
	A	B	C	D
Three	4	4	2	1
Four	2	3	3	2
Five	1	4	2	4
Six	3	4	4	3
Seven	1	2	4	4
Eight	1	1	1	3
Nine	2	3	4	3