



General Certificate of Secondary Education

Science A 4461

Biology 4411

BLY1A 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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BLY1A (Human Biology) Foundation Tier

Question	Key			
One	A	ear	4	
	B	eye	2	
	C	nose	3	
	D	skin	1	
Two	A	arthritis	2	
	B	diabetes	1	
	C	heart disease	3	
	D	high blood pressure	4	
Three	A	flash of light	4	
	B	palm of hand touched	3	
	C	cheek stroked	2	
	D	mouth touched by mother's finger	1	
Four	A	total water loss from the body	1	
	B	water loss from the kidneys	2	
	C	water loss from the lungs	4	
	D	water loss from the skin	3	
Five	A	can be used to treat the symptoms of some diseases	2	
	B	can lead to addiction to hard drugs	3	
	C	contains carbon monoxide	4	
	D	often leads to lack of self-control	1	
Six	A	antibiotics	1	
	B	natural selection	3	
	C	pandemic	4	
	D	resistance	2	
	A	B	C	D
Seven	3	1	3	4
Eight	4	1	2	4
Nine	2	4	1	2

BLY1A (Human Biology) Higher Tier

Question	Key			
One	A	antibiotics		1
	B	natural selection		3
	C	pandemic		4
	D	resistance		2
Two	A	may cause damage to the liver and brain		2
	B	may cause less oxygen to be carried by the blood		1
	C	may cause withdrawal symptoms		3
	D	may lead to becoming addicted to a hard drug		4
	A	B	C	D
Three	4	1	2	4
Four	2	4	1	2
Five	4	3	3	1
Six	2	3	3	3
Seven	3	3	4	2
Eight	2	4	2	1
Nine	2	2	2	2