



General Certificate of Secondary Education

Science A 4461

Chemistry 4421

CHY1A 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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CHY1A (Products from Rocks) Foundation Tier

Question	Key			
One	A	an alkane	3	
	B	carbon	2	
	C	crude oil	1	
	D	sulfur dioxide	4	
Two	A	aluminium ore	4	
	B	cobalt ore	2	
	C	copper ore	3	
	D	nickel ore	1	
Three	A	0	3	
	B	5	1	
	C	8	2	
	D	70	4	
Four	A	compounds	1	
	B	elements	2	
	C	groups	4	
	D	properties	3	
Five	A	aluminium	4	
	B	calcium	2	
	C	sodium	1	
	D	zinc	3	
Six	A	calcium carbonate only	1	
	B	calcium oxide only	3	
	C	calcium carbonate and calcium oxide	2	
	D	carbon dioxide only	4	
	A	B	C	D
Seven	3	2	4	2
Eight	3	2	3	3
Nine	2	3	4	2

CHY1A (Products from Rocks) Higher Tier

Question	Key			
One	A	calcium carbonate only		1
	B	calcium oxide only		3
	C	calcium carbonate and calcium oxide		2
	D	carbon dioxide only		4
Two	A		2	
	B		1	
	C		4	
	D		3	
	A	B	C	D
Three	3	2	3	3
Four	2	3	4	2
Five	3	4	3	3
Six	2	3	3	2
Seven	3	2	3	3
Eight	3	1	1	3
Nine	1	4	2	1