



GCSE

Science A (4461)

Specification A

CHY1AP, CH1ASF & CH1ASH

Mark Scheme

2009 Examination – March Series

This component is an objective test for which the following list indicates the correct answers used in marking the candidates' responses.

Further copies of this Mark Scheme are available to download from the AQA Website: www.aqa.org.uk

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GCSE
SCIENCE A (4461)/CHEMISTRY (4421)
 Objective Test Answer Key
CHY1AP (Products from Rocks)
March 2009
 Foundation Tier

Question	Key			
One	A	elements		4
	B	electrons		3
	C	atoms		1
	D	bonds		2
Two	A	carbon		2
	B	cast iron		4
	C	iron		3
	D	iron oxide		1
Three	A	Substance A		1
	B	Substance B		2
	C	Substance C		3
	D	Substance D		4
Four	A	Element A		3
	B	Element B		2
	C	Element C		4
	D	Element D		1
Five	A	Molecule A		2
	B	Molecule B		1
	C	Molecule C		3
	D	Molecule D		4
	A	B	C	D
Six	2	1	3	3
Seven	2	4	4	1
Eight	3	2	1	3
Nine	3	2	3	4

GCSE
SCIENCE A (4461)/CHEMISTRY (4421)
 Objective Test Answer Key
CHY1AP (Products from Rocks)
March 2009
 Higher Tier

Question	Key			
One	A	Molecule A		2
	B	Molecule B		1
	C	Molecule C		3
	D	Molecule D		4
Two	A	decomposed		2
	B	acidified		3
	C	reduced		4
	D	extracted		1
	A	B	C	D
Three	3	2	1	3
Four	3	2	3	4
Five	2	4	3	3
Six	3	1	4	2
Seven	3	3	4	4
Eight	2	2	4	1
Nine	2	2	3	1