

GCSE

Science: (Modular)
Double Award and Chemistry

Module 05

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Metals : Foundation Tier

Question No.	KEY
One	1 – an alkali metal 2 – a metal used in the form of steel 3 – a metal that weathers to a green colour 4 – argon
Two	1 – aqueous 2 – acidic 3 – alkaline 4 – neutral
Three	1 – conduct 2 – cut 3 – corrode 4 – melt
Four	1 – S 2 – R 3 – P 4 – Q
Five	1 – iron 2 – gold 3 – potassium 4 – magnesium
Six	the salt in the crystallising dish is zinc sulphate zinc oxide is added to the dilute sulphuric acid until no more will react
Seven	J K
Eight	8.1 – D, 8.2 – A, 8.3 – D, 8.4 – C
Nine	9.1 – B, 9.2 – D, 9.3 – D, 9.4 – B
Ten	10.1 – A, 10.2 – C, 10.3 – C, 10.4 – B

Metals : Higher Tier

Question No.	KEY
One	1 – iron 2 – gold 3 – potassium 4 – magnesium
Two	1 – copper chloride 2 – copper 3 – iron sulphate 4 – carbon dioxide
Three	J K
Four	Q R
Five	5.1 – D, 5.2 – A, 5.3 – D, 5.4 – C
Six	6.1 – B, 6.2 – D, 6.3 – D, 6.4 – B
Seven	7.1 – A, 7.2 – C, 7.3 – C, 7.4 – B
Eight	8.1 – C, 8.2 – D, 8.3 – C, 8.4 – B
Nine	9.1 – D, 9.2 – B, 9.3 – A, 9.4 – D
Ten	10.1 – D, 10.2 – B, 10.3 – C, 10.4 – D