



ASSESSMENT and
QUALIFICATIONS
ALLIANCE

Mark scheme
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GCSE

**Science (Modular)
Double Award and Chemistry**

Module 05

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Metals: Foundation Tier

Question	Key
One	1 – aluminium 2 – iron 3 – copper 4 – mercury
Two	1 – iron ore 2 – waste gases 3 – slag 4 – molten iron
Three	1 – potassium 2 – chromium 3 – copper 4 – gold
Four	1 – R 2 – P 3 – Q 4 – S
Five	1 – metal Z 2 – metal Y 3 – metal W 4 – metal X
Six	it bends and shapes easily it is a good conductor of heat
Seven	beaker C beaker E
Eight	8.1 – B, 8.2 – B, 8.3 – B, 8.4 – B
Nine	9.1 – C, 9.2 – C, 9.3 – C, 9.4 – C
Ten	10.1 – D, 10.2 – B, 10.3 – C, 10.4 – B

Metals: Higher Tier

Question	Key
One	1 – metal Z 2 – metal Y 3 – metal W 4 – metal X
Two	1 – M 2 – N 3 – P 4 – L
Three	beaker C beaker E
Four	Q T
Five	5.1 – B, 5.2 – B, 5.3 – B, 5.4 – B
Six	6.1 – C, 6.2 – C, 6.3 – C, 6.4 – C
Seven	7.1 – D, 7.2 – B, 7.3 – C, 7.4 – B
Eight	8.1 – D, 8.2 – B, 8.3 – C, 8.4 – D
Nine	9.1 – C, 9.2 – C, 9.3 – A, 9.4 – C
Ten	10.1 – C, 10.2 – C, 10.3 – D, 10.4 – C