

Multiple Choice Answers

Q25: C

Multiple Choice Answers

Q26: A

4(a)(i)	4CO
4(a)(ii)	chromium will need to be separated from iron
4(b)	alloy
4(c)(i)	−2
4(c)(ii)	M1 use of −14 or 7 × −2 M2 +6
4(c)(iii)	M1 mol (NH ₄) ₂ Cr ₂ O ₇ = 1.26 / 252 = 0.005(00) M2 mol of N ₂ = 0.005(00) M3 vol of N ₂ = 0.005 × 24000 = 120 (cm ³)

Multiple Choice Answers

Q28: C