

Q1. (2017)

27	9.56 × 3 ¹⁰ 9563 9.56 × 10 ³ or 564 508 (.44) 9563 9560 with no incorrect evaluations seen	B2	B1 9.563 × 10 ³ or 9560 or 564 508 (.44) or 5.6(450844) × 10 ⁵ SC1 9.56 × 10 ³ 9563 9.56 × 3 ¹⁰ with no incorrect evaluations seen	
	Additional Guidance			
	Allow numbers to be written in original or converted form or as a mixture for B2 or SC1			
	Incorrect evaluation seen scores a maximum of B1			

Q2. (2024)

Q	Answer	Mark	Comments
20	88(%) or 0.88	M1	oe eg 1 – 0.12
	2200 000 ÷ 88 (× 100) or 25000 (× 100)	M1dep	oe eg 2.2 × 10 ⁶ ÷ (100 – 12) (× 100) or 2200 000 × [1.136, 1.14] or 2500 000
	2.5 × 10 ⁶	A1	oe standard form eg 2.500 000 × 10 ⁶ SC1 2.2 × 10 ⁶ oe standard form seen SC1 any value seen converted to standard form
	Additional Guidance		
	M1 or SC1 may be awarded for correct work with no answer or incorrect answer, even if this is seen amongst multiple attempts		
	M1 may be seen in a trial or incorrect working eg 3 000 000 × 0.88 or 88% of 2 200 000		M1
	2200 000 ÷ 88% not recovered		M1M0
	2200 000 × 1.12 = 2 464 000 2.464 × 10 ⁶ = 2.5 × 10 ⁶		SC1