## J560/02 Mark Scheme June 20XX

Q	Question		Answer	Marks	Part marks and guidance	
	(c)		8[%] with correct working	5 3 AO1.3b 2 AO3.1d	<b>B4</b> for answer 108[%] or 1.08 or [0].08 with correct working or	"Correct working" requires evidence of at least <b>M3</b> or alternative convincing approach
					M3 for $1.2 \times [0].9$ oe or for $\frac{100000 \times 1.2 \times [0].9[-100000]}{1000000}$	Throughout, percentage calculations may be performed in stages e.g. 120% by adding 20%
					or	
					<b>M2</b> for 1.2 and [0].9	e.g. 100 000 × 1.2 × [0].9 or 120 000 × [0].9
					or	
					<b>M1</b> for 1.2 or [0].9	e.g. 100 000 × 1.2 implied by 120 000
					If <b>0</b> or <b>1</b> scored, instead award <b>SC2</b> for answer 8[%] with no working or insufficient working	
					If <b>0</b> scored, instead award <b>SC1</b> for 108[%] or 1.08 or [0].08 with no working or insufficient working	
12	(a)		6	<b>2</b> 2 AO1.3a	<b>M1</b> for $3x = 18$	