Question	Working	Answer	Mark	Notes
8	$20\,000 \times 0.81^3$ oe			M2 M1 for $20\,000 \times 0.81$ oe (= 16 200) or $20\,000 \times 1.19$ oe (= 23 800) or $20\,000 \times 1.19^3$ oe (= 33 703.18)
		10 629		A1 Accept 10 628 → 10 629
				Total 3 marks

9	$30 = \frac{27}{1.2\,x}$		3	M1 Or for $\frac{27}{30}$ (= 0.9)
	$1.2x = \frac{27}{30}$ or $36x = 27$ or $22.5 \div 30$			M1
		0.75 oe		A1
				Total 3 marks

10	(a)		3.74×10^7	2	B2 B1 for 37 400 000 (oe but not in standard form) or 3.74×10^n ($n \neq 7$) or 3.7×10^7 or 3.8×10^7
	(b)		11	1	B1 Allow 11 →11.1
					Total 3 marks

11	(a)		−1, 0, 1, 2, 3, 4	2	B2 B1 for – 2, −1, 0, 1, 2, 3, 4 or −1, 0, 1, 2, 3
	(b)		$y \leq 6$ oe $x + y \geq 5$ oe $y \geq x - 3$ oe	2	B2 for 3 correct inequalities B1 for 2 correct inequalities SC B2 for $y \geq 6$ oe and $x + y \leq 5$ oe and $y \leq x - 3$ oe (In all cases allow < in place of ≤, and > in place of ≥)
					Total 4 marks