5	(a)	8265 – 7500 (= 765) **or** $\frac{8265}{7500}(=1.102)$		3	M1	8265 – 7500 could be embedded in another calculation.
		$\frac{"765"}{7500}\times 100$ oe **or** "1.102" × 100 – 100 oe			M1	
			10.2		A1	oe
	(b)	e.g. 31.5(0) ÷ (1 – 0.3)		3	M2	for a complete method e.g. 31.5(0) ÷ (1 – 0.3)
					(M1)	for 31.5(0) ÷ (100 – 30) (= 0.45) **or** e.g. (1 – 0.3)x = 31.5(0)
			45		A1	
						Total 6 marks

6	e.g. $a = (-3 + 47) \div 2$ (= 22) **or** $\frac{11+b}{2} = -19$ ($b = -38 - 11 = -49$) **or** method to add 25 to −3 **or** method to subtract 25 from 47 **or** method to subtract 30 from −19 **or** method to subtract 60 from 11		2	M1	for a correct method to find either coordinate or one coordinate correct. Look for correct method on their diagram, if used.
		$a = 22,\ b = -49$		A1	both correct
					Total 2 marks