SECTION A

1	(a)		7.5	1	
	(b)		4.2	1	
	(c)		0.12	2 **[4]**	Award M1 for 1.2 seen anywhere – working or answer.
2	(a)		675	2	If zero award M1 for any of these seen in working or answer: 600 **or** 400 **or** 450 **or** 200 **or** 225 **or** 75 **or** 50 **or** 25 or for <u>evidence</u> of other (correct) methods e.g. "15 lots of 45" or M1 for digits 675 seen or just list of 15 45s
	(b)	(i)	Rectangle 9 squares by 3 squares	1 1	
		(ii)	9.2 to 9.6 seen 46 m to 48 m	M1 A1	Or W2 but if zero SC1 for <u>evidence</u> of x 5.
	(c)		8 to 10	1 **[7]**	
3	(a)		125 000	1	
	(b)		12 500 ÷ 4 or 125 ÷ 4 = 3125	M1 A1 **[3]**	Or <u>evidence</u> of halving twice Or W2
4	(a)		5 cm to 7 cm from either end	1	Allow any clear identification (use OHT if needed)
	(b)		$\frac{1}{6}$ or equivalent (0.16(6…) and %)	1	Not odds or x in 1 etc.
	(c)		Zero or 0 or $\frac{0}{6}$ or equivalent	1 **[3]**	Accept none, impossible No chance etc.
5	(a)	(i)	30%	1	
		(ii)	$\frac{15}{100}$ or $\frac{3}{20}$ or 0.15 seen o.e.	M1 A1	Or W2
	(b)		30 300 x 5 (1500) or 300÷2 (150) seen 750	M1 A1	Or W2
	(c)		1 + 1 or 10 x 0.1 + 1 = 2	M1 A1	Or 0.1 x 10 seen Or W2
	(d)		11000	1 **[8]**	Correct answer only

Total for Section A = 25