Section B

7	(a)	440 **or** 320 seen	M1	Either or both gains 1
		440 – 320	A1	
		= 120 g	A1	SC1 for 110
			or	
			W3	
	(b)	Line roughly halfway (±2mm) between 600 ml and 800 ml lines	W1	Intention sufficient don't need continuous line.
			[4]	

8	(a)(i)	8	W1	
	(ii)	5	W1	
	(b)	1+2+2+11+12+9+8+3	M1	Award 1 for any six of these seen
		= 48	A1	
			or	
			W2	
	(c)(i)	30 or '÷ 6 seen'	M1	
		5	A1	
			or	
			W2	
	(ii)	6	W1	
			[7]	

9	(a)(i)	6	W1	Accept embedded answers for (a)
	(ii)	11	W1	
	(iii)	1	W1	
	(b)	Any equation with solution $x = 4$	W1	
			[4]	

10	(a)	9.5 x 3.2	M1	
		= 30.4	A1	If M0A0 SC1 for digits '304'
		30.4 x 100 = 3040	A1	*Allow follow through **only if***
			or	*intention to 'x 100' clear by working*
			W3	*or answer*
	(b)	200 ÷ 5 x 2 (or equivalent)	M1	SC2 :2 x 3040 = 6080
		= 80	A1	
			or	
			W2	
			[5]	

11	(a)	8	W1	
	(b)	Correct statement	1	Height/tall = 4 times distance from wall
	(c)	In range 5 m – 7 m	W1	
			[3]	

12		Height: 4 – 6 m	W1	Accept Imperial **only if** units stated (e.g. 12 – 20 feet, 18 – 30 feet)
		Width: 6 – 9 m	W1	
				If both within range but wrong order award SC1.
			[2]	

Total for Section B = 25

GRAND TOTAL = 50