Section A

(1)	(a)	3.2 to 3.3	[2]	W1 for 12.9 to 13.1 seen or W1 for answer 3.05 to 3.5 or W1 for answer 51.6 to 52.4
	(b)	123 to 127	[1]	
			☐ 3	

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(2)	(a)	25	[2]	Allow if 25 seen and next term (53) calculated W1 for 11 seen W1 for answer 53 W1 for 2x(their 11) + 3
	(b)	4, 7, 10	[2]	W1 for 1 correct
			☐ 4	

(3)	(a)	$5f$	[1]	
	(b)	Final answer $9g - 5h$	[2]	W1 for $9g$ or $-5h$ seen $9g + -5h$ scores W1
			☐ 3	

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(4)	(a)(i)	66000	[1]	
	(ii)	70000	[1]	
	(b)(i)	$30 \times 20 = 600$ $31 \times 20 = 620$ $[30 \times 20 + 20 = 620]$ $30 \times 21 = 630$ $[30 \times 20 + 30 = 630]$	[2]	W1 for 30, 20 or 21 seen Answer only W1 for 600, 620 or 630
	(ii)	Smaller- value(s) decreased	[1]	
			☐ 5	

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(5)	(a)	$\dfrac{3}{5}$	[1]	
	(b)	$\dfrac{3}{8}$ or equivalent	[2]	M1 for $\dfrac{2}{8}$ seen or $\dfrac{10}{16}$ **and** $\dfrac{4}{16}$ etc seen
			☐ 3	

(6)	(a)(i)	64	[1]	
	(ii)	6	[1]	
	(b)	41	[2]	W1 for $7^2 = 49$ or $2^3 = 8$ seen
			☐ 4	