

Section B

7	(a)	16	W1	
	(b)	12, 24	W2	W1 each
	(c)	27, 64	W2	W1 each if 0 scored in (b),(c): SC1: all 4 correct but not in range
			5	
8	(a)	square kite	W1 W1	only only
	(b)	2 (pairs) 2 (pairs) (all) 4 (right angles)	W2	acc. eq. acc. eq. <i>not</i> 2 sides acc. eq. W1: any two rows correct
			4	
9	(a)	$2a$	W1	
	(b)	$5c + 2d$	W2	M1: $5c$ or $(+) 2d$ seen or $5c + 2d = 7cd$
			3	
10	(a) (i)	6	W1	
	(ii)	B: 2 C: 3	W1	
	(b) (i)	3	W1	
	(ii)	18	W1	f.t. 'their (a)(i)' \times 'their (b)(i)' or $6 \times$ 'their (b)(i)'
			4	
11	(a)	reference to mean or median	W1	.. or average, or figs for mean, median
		reference to range of 12	W1	
	(b)	clear quantitative comparison (50 and 75)	W2	(50% of 100) = 50; (25% of 300) = 75 W1: vague or non-quantitative comparison e.g. 50 or 75 inc. '50, 150' or sample size
			4	
12	(a)	3	W1	
		- 1	W1	f.t. 'their 3' if 0 scored: SC1: 10, 3 as answers
	(b) (i)	302	W1	
	(ii)	$\times 3 + 2$	W2	acc. equivalents including words M1: $\times 3$ or $+ 2$ or evidence of adding 3
			5	

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Paper Total = 50