Question	Answer	Mark	Comments	
6(a)	2.5 × 12 or 30 and 7.5 × 7 or 52.5 and 12.5 (× 1) or 95	М1	allow one incorrect midpoint or [2, 3] $\times$ 12 and [7, 8] $\times$ 7 and [12, 13] ( $\times$ 1) ignore $t \ge 15$ row	
	their 30 + their 52.5 + their 12.5 12 + 7 + 1 or 95 + 20	M1dep	t > 15 product must be 0 if seen condone bracket error seen eg 30 + 52.5 + 12.5 + 20	
	4.75	A1	accept 4.8 or 5 if full working shown using correct midpoints	
	Additional Guidance			
	Two correct from 30, 52.5 and 12.5 implies the first mark and could be used to score up to M2			М1
	Midpoints used in the ranges [2, 3], [7, 8] and [12, 13] must be seen eg 2.5 × 12 and 7 × 7 and 12 (× 1) or 3 × 12 and 7 × 7 and 13 (× 1) NB These could be used to score up to M2			М1
	Correct products seen in the table but a different method shown in the working lines eg 20 + 4 = 5			мо
6(b)	Lower than part (a)	B1		123 203
	Additional Guidance			
	v			

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