

Question	Answer	Mark	Comments
----------	--------	------	----------

6(a)	$2.5 \times 12$ or 30 and $7.5 \times 7$ or 52.5 and $12.5 (\times 1)$ or 95	M1	allow one incorrect midpoint or $[2, 3] \times 12$ and $[7, 8] \times 7$ and $[12, 13] (\times 1)$  ignore $t \geq 15$ row
	$\frac{\text{their } 30 + \text{their } 52.5 + \text{their } 12.5}{12 + 7 + 1}$ or $95 + 20$	M1dep	$t \geq 15$ 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 <b>correct</b> midpoints
	<b>Additional Guidance</b>		
	Two correct from 30, 52.5 and 12.5 implies the first mark and could be used to score up to M2		M1
	Midpoints used in the ranges [2, 3], [7, 8] and [12, 13] must be seen eg $2.5 \times 12$ and $7 \times 7$ and $12 (\times 1)$ or $3 \times 12$ and $7 \times 7$ and $13 (\times 1)$ NB These could be used to score up to M2		M1
	Correct products seen in the table but a different method shown in the working lines eg $20 + 4 = 5$		M0

6(b)	Lower than part (a)	B1	
	<b>Additional Guidance</b>		

# Gcse Maths Past Papers

**Jianjun Gao**



**Gcse Maths Past Papers:**

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