Question	Answer	Mark	Comments
1	**Alternative method 1**		
	280 ÷ 35 or 8	M1	oe eg 80 ÷ 10
	(350 – 280) ÷ (40 – 35) or 70 ÷ 5 or 14	M1	oe
	6	A1	
	Alternative method 2		
	320 or 350 – 320 or 30 or 350 – 280 and 320 – 280 or 70 and 40	M1	oe
	(350 – 320) ÷ 5 or (70 – 40) ÷ 5 or 30 ÷ 5	M1dep	oe
	6	A1	
	Additional Guidance		
	Do not allow a misread from the graph		
	Alt 2 40 must come from 320 – 280 and not 40 hours worked		

Q	Answer	Mark	Comments
2(a)	3	B1	
	Correct method for gradient eg $\frac{40-16}{15-\text{their } 3}$ or $\frac{24}{12}$	M1	oe eg $\frac{30-25}{10-7.5}$ or $\frac{10}{5}$ or $40-38$
	2	A1ft	correct or ft their 3
	Additional Guidance		
	Note that their 3 can be used to work out the rate but does not have to be		
	Values seen on graph must be used correctly eg 24 and 12 seen on the graph is M0 unless subsequently used correctly in attempt to work out the gradient		
	A1ft answers must be to 1 dp or better eg 3.5 $\frac{40-16}{15-3.5}$ 2.1 (accept 2.08…)		B0 M1 A1ft
	After B0 the method may be implied (use $\frac{40-16}{15-\text{their } 3}$ to check) eg 6 2.7 (accept 2.66…)		B0 M1A1ft
	If the report is blank, 3 and 2 must be unambiguously identified in working to be acceptable		
	Allow 2 to be written as $\frac{2}{1}$		