

Q	Marking instructions	AO	Marks	Typical solution
4	Obtains $5x^{-2}$ or $x^{\frac{1}{3}-2}$ <b>PI</b> by $p = -2$ or $q = -\frac{5}{3}$	1.1a	M1	$5x^{-2} - x^{-\frac{5}{3}}$
	Obtains $5x^{-2} - x^{-\frac{5}{3}}$ <b>PI</b> by $p = -2$ and $q = -\frac{5}{3}$ <b>OE</b>  Allow $-1.67$ or better for $-\frac{5}{3}$  Do not <b>ISW</b> incorrect algebra	1.1b	A1	
	<b>Question 4 Total</b>		<b>2</b>	