Question 1

2010 HSC Mathematics

Band 4/5

2010 HSC Mathemati	
1	Sample
$\frac{JS+2}{JS+2} = \frac{JS+2}{5-4}$	
$= \int \overline{J} + 2 = \int \overline{J} + 2$	2
a+65	
, 6=1	
~=5	
· · · · · ·	
$x = \pi^2 Sec^2 x + tanx x 2 x$	y= uv
	y' = UV' + Vu'
-27 +	
$\frac{1}{q} = \frac{1}{3} \times \frac{q}{1} $	
= - 2	()>
$m = \int a = \frac{q}{1-r}$	
= 1-(-1) - 4	
	$\frac{1}{4x} = 0$ $\frac{1}{(-4) = 0}$ $\frac{-4}{2} = 0$ $$

Question 1

2010 HSC2Mathematics

Band 4/5

3)	$f(x) = \int x - f(x) dx$	8				
			ax	f(x) ≠	611 than zeo	
	Jed. II.					
					ditional writing space	EUTORA UTW

Office Use Only - Do NOT write anything, or make any marks below this line.