

oue. A]	Answers and Talena	Que B Answers
	2 2 - pr	$0 - x^3 + logy = c$
	$\frac{\chi^2 + 4\chi - \sqrt{2} = C}{2}$	813
(2)	x3-xy=c	2 log x + 34 - 42 - c
<u></u>	23+4x+ 44 = c	χ χ ²
	3 Errofting La cour	$3x - 2\log x + 3\log y = c$
4	3x4 - yx + 42 = C	<u>y</u>
ad v	4 2 (15)	4) logx - x = c
6	$x^4 + yx + y^3 = c$	3 9
	400	6 4 + log y = c .
6	x4- x4+ 13 = c	2× 3 0 1 2 1 1 2)
4,754,454	5 + \$3 = 4 & 5 BB	$6) \frac{x^4 + x^2 + x^3 - c}{2}$
_	5x3+4x+44+c	2 3
A 10 mg 1000 mg	3 4 1	3 x-42 _1 = c
(6)	x5-yx=0	3,02 11
<u> </u>	$x^2y + y^3x + xy^3 = C$	$8 - x + 2y^2 = c$
	$\frac{x^2 - 2yx + 5x - y^2 + y = 0}{2}$	Elevi As Tol = I () (I):all
•		(a) x4 + xx + 4/2=C
(1)	$x^2 + 4x - 2x - y^2 + 4y = 0$	
	Neiscop Avanuale (1)	10 1 logx - xy -1 logy = C
(2)	1 xy2+ y3 = c 08 = p 6	Product
(3)	$x^{2}-4x+4^{2}=c$	$1) 3x^2y^2 + 4x^3 = 0$
5-1)(-1		
	n en	$\frac{12}{2}$ $\frac{12}{2}$ $\frac{12}{2}$ $\frac{12}{2}$ $\frac{12}{2}$ $\frac{12}{2}$ $\frac{12}{2}$
	after sitt()	
·	2000 be at (E)	(13) 2 logx - 1 logy - 1 = c
	308.115TE	
- 82		(14) logx - 44 = c
-		(T) X 7

(- V)		
П	enswers	Que. D Answers
oue.c]	A STATE OF THE STA	01e.15
(1	$\frac{1}{7} + \frac{2}{7} + \frac{2}{7} + \frac{2}{7}$	(2) 0 = 40° C
	25	3 0 = 30°C
(2	$\frac{1}{2} \frac{1}{2} \frac{1}$	
		oue. E] Answers
ઉ	$\frac{1}{x} = \frac{x^4}{4} + c$	$(1) x^2 + y^2 = c$
		Fig. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(4	$\frac{1}{2} = \frac{1}{2} + C$	
	× 7	$3 2x^2 + y^2 = 0$
	y.sinx = x+C	4 - logx = logy + corlogc
Œ	y · secx = sinx +C	6 logx = 1 logy + c or log c
(3	a did not the second of the se	$(6) - x^2 - y^2 + c$
	2+1	The state of the s
(8	$y(1+x^2) = \sin x + C$	oue, F] -25+,
(g	$0) Y = x^2 + C$	$0 := 2(1 - e^{\frac{-25}{64}t})$
489	7 2	$2 i = \frac{1}{2} (1 - e^{-10t})$
aue: (I)) ① I = 16H	(a): -t/3)
W Ve	1155	$3 i = 2(1 - e^{-t/3})$
	2 1= 8 H	oue, G]
	105	1) showthat question.
	3 I = 211	@ 9=30(1-e-t/15)
	15	-t/12.5\ -2t/
	91 = 3H	3 9=7(1-e) OR 9=7(1-e)
	315	oue. H]
	(3) I = 16H	() T = 83.96°C
	315	T = 89.46°C
	@ I = 27 9009	3 7=79.80°C
	Pr= 128 H	
	3465	

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	(6) 1 (3) 1 51 8 48 40040 303	2328
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