4,	عالم													
	a)	Les	uni viol	tés d	e U Imp	oric. liga	pors	Sa	t d	eta r	h)h ર્સુ	F pc	es la	\$
		V .	en ns	cm ³	Co	mel		du T	=	Cm ³				
6)		rie = /2.			G	Vla)	= 20043 =-5 0m²		= C org			2) = V(2) 20 + (-1)		
	On a = \int 3	1'(5) = c dv a+ d+		e) t=	3									
4.0	(1)	-v(0) <v(0)< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></v(0)<>												
					+ b(+)a 2)dt		= 1/5/10	'dt = .		3 :	(4.7		
							/8_	3 = 16	5 = (5	=	$\int \frac{T^3}{tS} - 2t$			

		614		
	$\frac{1}{5} = \frac{1}{5} - \lambda$		(a) , h(s)	
h(1)	= S+ 5 × VC×) ds (1)	resendre U(t)-6 solvet ult	1=0,+)
<u>h(+)</u>	$rep + \frac{1}{15}$	2+ts		
	12			
4,30				
6)) = faltlut ec		() = 53 t 2 -	3+ 3
= 5	Ctet et St	t dt		$= \sqrt{\frac{1}{2^{(1)}}} = 3\frac{1}{2} = 43$
	$\int t dt = \frac{t^{(e)}}{1+1} =$		= \frac{3}{3} + ? ==	13 +1 = -1/3 · +4 = +4
= 5	$t^2 lf = \frac{t^2 \ell}{2\ell I} = \frac{t}{2}$		= (+3-±0	
	$\int 3t^3 - \frac{t^3}{2} + c$		3 9	
V	$(6) = 3(6)^2 - \frac{6^3}{7} + C$			
	$\frac{(6) = 3(6)^{2} - \frac{6^{3}}{3} + C}{= 108 - 70}$ $= 36 + C$			

y 2 -2 -4 -6 -8	4 6 8 10	t t	(a) $g(0)$ \rightleftharpoons (b) $g(2)$ \circlearrowleft (c) $g(4)$ \swarrow (d) $g(12)$ \rightleftharpoons (e) $g'(3)$? (f) $g'(7)$? (g) $g''(7)$? (h) $g''(10)$?	0 0 0 g(2) 0 0 0 0
3,39 c ₁ Si Li (2) Lio	=) = Sa In(t) dt Los Gorne	Sent ictualiza	11(b) = 1nG)	h= 1-31 = 0
	ales O		d = 4 = 4'v-4v'	v=/ha)-sv'={
(b)			$(0)(h(x)) - (11(1/x))$ $(1n(x))^{2}$ $= -\frac{1}{x(h(x))^{2}}$	