10 . I	on x ^B 45 ⇒-2 7c+2	35. lim 1/1/x)		
ŧ	ling (x+2)(x2-2x+4)	= 0		
τ	lim x2-2x +4	(=0		and the second s
=	12 ; Doesn 14 apply as factoring is Asslav	40. lim ex-e-x-2x	> -	
15. lin	$\frac{e^{2t}-1}{\sinh t} \Rightarrow \frac{0}{0}$	1/m/2/+47/2		
÷ تبر	lim 2e2t	14 lim ex+e-x = 1-(05x =)	<u> </u>	
=	2	$= \lim_{x \to 0} \frac{e^x - e^{-x}}{\sin x} = \frac{0}{0}$		
20. K	$\lim_{x \to \infty} \frac{x + x^2}{1 - 2x^2}$	= x70 cos x		
=	$\lim_{x\to\infty}\frac{1/x+1}{1/x^2-2}$	2		
=	-12; Infinite timit has faster shortect	lim 45. 200	Sin 5% · csc 3%	
25. x	in \(\sqrt{1+2\chi} - \sqrt{1-4\chi} \)		$\frac{\sin 5x}{\sin 3x} \Rightarrow \frac{0}{0}$	
7	$\frac{1+2x-(1-4x)}{x} - \frac{1+2x}{\sqrt{1+2x}}$	ш іі	m cos 5x · 5	
	$\lim_{x\to 0} \frac{6x}{x(\sqrt{(+2x+\sqrt{(-4x)})})}$	$\sqrt{\frac{1}{2}}$	_	
	lim 6 270 VI+21x + VI-41x	(3		
	3 Devicative would be to find	oo complicated		
	— 10 find			
30. g	im x-sinx = 0	SD. lim cosα· sec Sα		
<i>ш</i> :	1- (05xx > 0	$\frac{1}{\gamma + \frac{\pi}{2}} \cdot \frac{\cos x}{\cos xx} \Rightarrow \frac{0}{0}$		· · · · · · · · · · · · · · · · · · ·
-	lim Sina x+0 -2 secta tona	lim - sin x x-II- sin 5x:5		
	lim (05 ³ x x70 -2			
[=	- 1/2	[===		
		untilities dispussion and adjusting a second of the second second and a second and a second second second		
	The second secon	anthonis de l'Art del Marie de l'Assert de l'Assert de l'Assert de l'Assert de managhée e per después des manag	The state of the s	
		poleromania en la comita de comita polero e algorida de completa d		1.0.00