

10. Evaluate. (8 KU)



12. Write *fully simplified* expressions for both the *perimeter* and *area* of the following figure. (8 APP)

(a) Perimeter	(b) Area	T T	<u>k</u>	-4x+	9x=1	3x —	
P = 13x + 6y + 9x + 2y + 4x + 8y	$A=A_1+A_2$				A.		6v
$= 13_{2+}9_{2+}4_{2}+6_{2+}2_{1+}8_{1}$	$= \frac{13x(6y) + 4}{13x(6y)}$	tx(qy) j	'				
$-\gamma \propto 1/1$	$= \sqrt{8} \times y + 8 \times y$	y / -y		2	9 <i>x</i>		
- 06 12+16V	= 86xy	L'ke	4x	$\int 2y$			
	,	Terms					
Unlike Terms							
	'		I	KU	APP	TIPS	СОМ
			-	0	- 0	-0	- 0