NA	IAMEDATE		PER
	EQUATIONS O	F FUNCTIONS	
Αk	book club charges an annual fee of \$25 and \$	9.50 for each book that	t is purchased.
1.	. Write a function to find the annual cost, A, for pu	rchasing <i>b</i> books.	
'	Write the equation: W	/rite in function notation:	
2.	. What would be the dependent quantity?		
3.	. What would be independent quantity?		
4.	. What would be the annual cost of purchasing a	book each month?	
	Equation:		
5.	. How many books would be purchased if the ann	nual cost was \$177.00?	
	Equation:		
	When the meter in a taxi is first turned on, it rea ach mile driven.	ds \$2.20. As the taxi to	ravels, \$1.90 is added f
6.	. Write a function to find the total cost of the taxi r	ide, <i>T</i> , for traveling <i>m</i> mi	les.
	Write the equation: V	Vrite in function notation:	
7.	. What would be the dependent quantity?		
8.	. What would be independent quantity?		
9. \	. What is the value of T(22)?		
	Meaning of this question in words:		

T(22) = \_\_\_\_\_

10.	How many miles were traveled if the taxi ride cost was \$26.90?					
	Equatio	on:		Answer:		
	•			niles to reach his destinatior to pay to ride in this taxi?	n. What inequality	
RE'	VIEW. SI	how work on A	LL problems.			
\$25	per hou	•	ours would it take fo	\$25, plus \$15 per hour. A		
			Equation:			
	A. 2.	.5				
	B. 2					
	C. 1.	.5				
	D. 1					
				. dollars for Mexican pesos. oproximately how many pes		
			Equation:			
	A. 16	605				
	B. 15	510				
	C. 16	61				
	D. 0.	.07				