	mine the constant of p	ropor	tionali	ty for	each ta	ble. Ex	xpress	your answer as y = kx	Answer
ſ	Glasses of Lemonad	e (x)	6	10	9	5	3	7	Ex. $y = 4x$
t	Lemons Used (y		24	40	36	20	12	_	
•	For every glass of len	ionade	there v	were _	4	lemons	s used.		1
ſ	Boxes of Candy (x)	9	6	4	10	7	1		2
ł	Pieces of Candy (y)	171	114	76	190	133	1		3.
-	For every box of c	andy y	ou get		piece	es.			
ſ	Pieces of Chicken (x	6	8	2	10 9)			4
ſ	Price in dollars (y)	12	16	4	20 1	8			5
•	For each piece of chic	ken it	costs _	II	_ dollars	 8.			6.
ſ	Votes for Maria (x)	8	3	9	6	3	4]	7.
ſ	Votes for Cody (y)	13	6 1	153	102	51	68		/
•	For Every vote for Ma	aria the	ere wer	re	vol	tes for	Cody.	_	8
ſ	Time in minut	e (x)		5	4	2	7	3	
ſ	Distance traveled in	meter	s (y)	145	116	58	203	87	
	Every min	ite	r	neters	are trav	elled.			
	Pounds of Beef Jerk	y (x)	3	10	4	5 9)		
	Price in dollars (y	r)	30	100	40 5	50 9	0		
	For every pound of b	beef jei	rky it c	ost	d	ollars.			
	Tickets Sold (x)	2	10	9	5	6			
	Money Earned (y)	28	140	126	70 8	84			
-	Every ticket sold	-	dolla	rs are	earned.				
[Phone Sold (x)	10	6	3	5 9	9			
	Money Earned (y)	160	96	48	80 14	44			
-	Every phone sole	ł earns		do	llars.				
ſ	Lawns Mowed (x)	10	7	5	9	4			
ſ	Dollars Earned (y)	360	252	180	324	144			
	For every lawn mow		·		were ea	• •			II

rmine the constant of				-		•			Answer Key Answer
			U				U	v	
Glasses of Lemona	le (x)	6	10	9	5	3	7		Ex. $\mathbf{y} = 4\mathbf{x}$
Lemons Used (y		24	40	36	20	12			v – 10-
For every glass of ler	· ·	there v	were	4	lemons	s used.			1. $y = 19x$
						-			y = 2x
Boxes of Candy (x)	9	6	4	10	7	4			
Pieces of Candy (y)		114							3. $y = 17x$
For every box of a	candy y	ou get	19	pied	ces.				y = 29x
Pieces of Chicken (x	() 6	8	2	10	9				4. $y - 2y$
Price in dollars (y)	<u> </u>		4		18				5. y = 10x
For each piece of chi			2	dolla					14
					_	_	_		6. $y = 14x$
Votes for Maria (x)	8	3	9	6	3	4			y = 16x
Votes for Cody (y)	13	36	153	102	51	68			
For Every vote for M	aria the	ere wer	re <u>1</u>	1 <u>7</u> vo	otes for	Cody.			8. y = 36x
Time in minu	to (m)		5	4	2	7	3		
Distance traveled in		s (v)	145	116	58	203	3 87		
Every min						203	07		
Pounds of Beef Jerk	xy (x)	3	10	4	5 9	•			
Price in dollars (y)	30	100	40	50 9	0			
For every pound of	beef je	rky it c	ost	10	dollars.				
Tickets Sold (x)	2	10	9	5	6				
Money Earned (y)	28	140	9 126	70	84				
Every ticket sold	14			earned.					
Phone Sold (x)	10	6	3	5	9				
Money Earned (y)	160	96	48	80 1	44				
Every phone sol	d earns	s <u> 16</u>	do	ollars.					
	10	7	-		4	7			
Lawns Mowed (x)	10 360	7 252	5 180	9) 324	4	-			
Dollars Earned (y) For every lawn mow				were e					
	<u>.</u>	<u> </u>	onars		unitu.				
									11