mine the constant of p	roport								
	oport	ionalit	y for e	each ta	ble. Express your answer as y = kx	Answers			
Phone Sold (x)	10	4	6	3	7	- y - 13y			
Money Earned (y)	430	172	258	129	301	Ex. $y = 43x$			
Every phone set	1.								
Pounds of Beef Jerk	y (x)	2	6	8	3 5	2			
•									
For every pound of l	ollars.	3							
Time in minute (x)	6	10	4	8 2	4			
Gallons of Water Us	ed (y)	162	270	108	216 54	5.			
Every minute	5								
						6.			
Votes for Janet (x)	8	10	9)	6 7				
Votes for Jerry (y)	376	470) 42	23 2	282 329	7			
For Every vote for Jan	0								
						8			
-									
Every enemy de	stroyed	earns		_ poin	ts.				
Concrete Blocks (x	:) 1	0 8	9	7	4				
					28				
Every concrete bloc	ck weig	jhs							
Chocolata Bars (v)	10	5		3	1 9				
		-							
Glasses of Lemonad	le (x)	5	9	8	3 2				
Lemons Used (y	·)	15	27	24	9 6				
For every glass of len	nonade	there w	/ere]	lemons used.				
Boxes of Candy (x)	8	9	2	10	4				
• • • •	136	153	34	170	68				
			1						
-				_ =					
	Every phone so Pounds of Beef Jerks Price in dollars (y) For every pound of B Time in minute (Gallons of Water Us Every minute (Votes for Janet (x) Votes for Janet (x) For Every vote for Janet Every enemy des Every enemy des Every enemy des Every enemy des Every concrete Blocks (x) Concrete Blocks (x) Every concrete block Concrete Blocks (x) Concrete Blocks (x) Every concrete block Glasses of Lemonad Lemons Used (y) For every glass of lem	Every phone sol ear Pounds of Beef Jerky (x) Price in dollars (y) For every pound of beef jerk For every pound of Vater Us Gallons of Water Us Every minute Every minute For Every note for Janet (x) For Every vote for Jarry (y) Stores for Jerry (y) For Every nemy destroyed (x) Points Earned (y) 2 Every enemy destroyed (x) Every enemy destroyed (x) Every concrete Blocks (x) Iveight in kilograms (y) Every concrete blocks (x) Every concrete blocks (x) Chocolate Bars (x) Ivery chocolate Bars (x) Every chocolate Ba	Every phone sold earns4Pounds of Beef Jerky (x)2Price in dollars (y)309For every pound of beet serviseTime in minute (x)6Gallons of Water Used (y)162Every minute6Tor Every minute6Votes for Janet (x)810Votes for Janet (x)810Votes for Janet (x)9376Every vote for Janet (y)3769Every vote for Janet (y)9370Every enemy destroyed (x)9370Concrete Blocks (x)108Meight in kilograms (y)7050Chocolate Bars (x)105Glasses of Lemonate (x)5For every glass of lemonate (x)5Steerer were glass of lemonate (x)5Steerer glass of lemonate (x)89	Every phone sold earns 43 43 43 Pounds of Beef Jerky (x) 2 6 1 Price in dollars (y) 30 90 1 For every pound of beet jert vit costTime in minute (x) 6 10 Gallons of Water Uset (y) 162 270 Cotes for Janet (x) 8 10 9 Points Earned (y) 376 470 42 For Every vote for Janet (brown of beetry enemy destroyed (x) 9 3 11 Points Earned (y) 279 93 31 Every enemy destroyed (x) 9 3 11 Points Earned (y) 279 93 31 Every enemy destroyed (x) 9 3 11 Points Earned (y) 279 93 31 Every concrete Blocks (x) 10 8 9 Meight in kilograms (y) 70 56 63 Every concrete block (y) $2,200$ $1,100$ 6 Every chocolate Bars (x) 10 5 9 Lemons Used (y) $2,200$ $1,100$ 6 For every glass of Lemonat (s) 5 9 Lemons Used (y) 136 9 2 Pieces of Candy (x) 8 9 2	A3dollars.Pounds of Beef Jerky (x)2681Price in dollars (y)30901204For every pound of beet jerk's it cost43901204Time in minute (x)6104Gallons of Water Used (y)162270108Every minutegallons of water Used (y)3764704232For Every vote for Janet (x)81093104Points Earned (y)2799331018Every enemy destroyed (x)933097Concrete Blocks (x)10897Glasses of Lemonad (y)2,2001,1006608Every chocolate Bars (x)10598Lemons Used (y)152724For every glass of lemonade (x)598Lemons Used (y)13615334170	Every phone sold earns 43 dollars. Pounds of Beet Jerky (x) 2 6 8 3 5 Price in dollars (y) 30 90 120 45 75 For every pound of beef jerky it cost			

	Identifyi	ng Cor	nstant of l	Proporti	onality (Ta	ables) Nai	ne: Ans	wer Key				
Deter	mine the constant of p	y = kx	Answers									
Ex)	Phone Sold (x)	10	4 6	3	7			Ex. $y = 43x$				
	Money Earned (y)		172 258									
	Every phone sold earns <u>43</u> dollars.											
1)	Pounds of Beef Jerk	y (x)	2 6	8	3 5			2. y = 27x				
	Price in dollars (y		v = 47x									
	For every pound of I		$3. \mathbf{y} = 4/\mathbf{x}$									
2)	Time in minute (x)	6 1	0 4	8 2			$4. \mathbf{y} = \mathbf{31x}$				
	Gallons of Water Us	ed (y)	162 27	0 108	216 54			5. $\mathbf{y} = 7\mathbf{x}$				
	Every minute											
3)			$\mathbf{y} = \mathbf{220x}$									
0)	Votes for Janet (x) Votes for Jerry (y)	8 376	10 470	9 423 2	6 7 282 329	-		$\mathbf{y} = 3\mathbf{x}$				
	For Every vote for Jan		18-									
			$\mathbf{y} = \mathbf{17x}$									
4)	Enemies Destroyed				5 2							
	Points Earned (y)	27			86 62							
	Every enemy de	stroyed	earns 3	poin	ts.							
5)	Concrete Blocks (x	x) 10	0 8	9 7	4							
	weight in kilograms											
	Every concrete bloc	ck weigł	ns <u>7</u>	kilogran	18.							
6)	Chocolate Bars (x)	10	5	3	4 9	7						
	Calories (y)	2,200	1,100		80 1,980	_						
	Every choco	,	,	calori	, 							
						_						
7)	Glasses of Lemonad	le (x)	5 9) 8	3 2							
	Lemons Used (y		15 2									
	For every glass of len	ionade t	here were	3	lemons used.							
8)	Boxes of Candy (x)	8	9 2	10	4							
	Pieces of Candy (y)	136	153 34	170	68							
	For every box of ca	indy you	1 get <u>17</u>	piece	s.							
	N. AL COCOS	leets com	n/sheet/1322	296			1-8 88 75	63 50 38 25 13 0				
			CoreSheets									