	Two Step Problems Name:	
Solv	Answers	
1)	A contractor bought 91 boxes of nails at a price of \$3 per box. Each box contained contained 96 nails. If he distributed the nails to the 2 houses he was building and made sure each house received the same number of nails, how many nails would each house get?	2
2)	A restaurant owner bought 9 boxes of disposable cups for \$85, with each box containing 2,392 cups. If he wanted to divvy up the cups among his 8 restaurants, with each restaurant getting the same number of cups, how many cups should each store get?	3
3)	The owner of a malt shop spent \$1 buying 7 boxes of cups with each box containing 816 cups. If he expected the cups to last 6 months, how many cups does he plan to use each month?	5 6 7
4)	An industrial machine made 7,462 cans of diet sodas and 3 times as many regular sodas over the course of 48 minutes. The regular sodas were then placed into 7 shipping boxes with each shipping box containing the same number of sodas. How many regular sodas were in each shipping box.	8
5)	A donation center had filled up 46 small bins with canned food with each bin containing 68 cans. They plan to send the cans out to 4 food banks but want to give each food bank the same number of cans. How many cans should they give to each food bank?	3
6)	While playing a game Emily defeated 9 enemies with each enemy defeated earning her 9,392 points. If she traded in all her points for 8 extra lives, how many points is it per life?	
7)	At a potato chip factory there were 78 machines working with each machine able to produce 90 chips a minute. If this is enough potato chips to fill 5 shipping boxes, how many chips are there per box?	
8)	Vanessa was planning to marathon watch episodes of her favorite show. The show had 30 episodes with each episode lasting exactly 28 minutes. If she planned to spend 5 days watching the show how many minutes should she watch each day?	

	Two Step Problems Name: A	1SW€	er Key
Solv		Answers	
1)	A contractor bought 91 boxes of nails at a price of \$3 per box. Each box contained contained 96 nails. If he distributed the nails to the 2 houses he was building and made sure each house received the same number of nails, how many nails would each house get?	1	4,368
		2	2,691
2)	A restaurant owner bought 9 boxes of disposable cups for \$85, with each box containing	3	952
	2,392 cups. If he wanted to divvy up the cups among his 8 restaurants, with each restaurant getting the same number of cups, how many cups should each store get?	4	3,198
3)] c r		5	782
	The owner of a malt shop spent \$1 buying 7 boxes of cups with each box containing 816 cups. If he expected the cups to last 6 months, how many cups does he plan to use each	6	10,566
	month?	7	1,404
4)	An industrial machine made 7,462 cans of diet sodas and 3 times as many regular sodas	8	168
	over the course of 48 minutes. The regular sodas were then placed into 7 shipping boxes with each shipping box containing the same number of sodas. How many regular sodas were in each shipping box.		
5)	A donation center had filled up 46 small bins with canned food with each bin containing 68 cans. They plan to send the cans out to 4 food banks but want to give each food bank the same number of cans. How many cans should they give to each food bank?		
6)	While playing a game Emily defeated 9 enemies with each enemy defeated earning her 9,392 points. If she traded in all her points for 8 extra lives, how many points is it per life?		
7)	At a potato chip factory there were 78 machines working with each machine able to produce 90 chips a minute. If this is enough potato chips to fill 5 shipping boxes, how many chips are there per box?		
8)	Vanessa was planning to marathon watch episodes of her favorite show. The show had 30 episodes with each episode lasting exactly 28 minutes. If she planned to spend 5 days watching the show how many minutes should she watch each day?		

Math