	Division With Tape Diagram Name:	
Solv	re each problem.	Answers
1)	Debby is making bead necklaces. She wants to use {forty-nine} beads to make {two} necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	1
	$\overset{49}{\wedge}$	2
		3
2)	At the carnival, {nine} friends bought {twenty-three} tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to buy?	4 5
		6
3)	A cafeteria was putting milk cartons into stacks. They had {forty-six} cartons and were putting them into stacks with {three} cartons in each stack. How many full stacks could they make?	
4)	George had {thirty-one} pieces of candy. If he wants to split the candy into {seven} bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?	
5)	There are {twenty-five} students going to a trivia competition. If each school van can hold {two} students, how many vans will they need?	
6)	An airline has {forty-four} pieces of luggage to put away. If each luggage compartment will hold {eight} pieces of luggage, how many will be in the compartment that isn't full?	

	Division With Tape Diagram Name: A	nswer Key
Solv	ve each problem.	Answers
1)	Debby is making bead necklaces. She wants to use {forty-nine} beads to make {two} necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?	1. 1
	49	24
		3
2)	At the carnival, {nine} friends bought {twenty-three} tickets. If they wanted to split all the tickets so each friend got the same amount, how many more tickets would they need to	4
	buy?	5. 13
	23	
		6
3)	A cafeteria was putting milk cartons into stacks. They had {forty-six} cartons and were putting them into stacks with {three} cartons in each stack. How many full stacks could they make? 46	
	\frown	
4)	George had {thirty-one} pieces of candy. If he wants to split the candy into {seven} bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?	
5)	There are {twenty-five} students going to a trivia competition. If each school van can hold {two} students, how many vans will they need?	
6)	An airline has {forty-four} pieces of luggage to put away. If each luggage compartment will hold {eight} pieces of luggage, how many will be in the compartment that isn't full?	