	Division With Tape Diagram Name:	
Solv	/e each problem.	Answers
1)	A movie store had {thirty-one} movies they were putting on {eight} shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	1
	\sim	2
		3
2)	There are {fifty-three} students going to a trivia competition. If each school van can hold {six} students, how many vans will they need?	4 5
		6
		0
3)	A baker had {five} boxes for donuts. He ended up making {twenty-three} donuts and splitting them evenly between the boxes. How many extra donuts did he end up with? 23	
4)	A clown needed {twenty-four} balloons for a party he was going to, but the balloons only came in packs of {five}. How many packs of balloons would he need to buy? 24	
5)	Sam was trying to beat his old score of {forty-nine} points in a video game. If he scores exactly {three} points each round, how many rounds would he need to play to beat his old score?	
6)	Emily had {twenty-nine} songs on her mp3 player. If she wanted to put the songs equally into {four} different playlists, how many songs would she have left over?	83 67 50 22 17 0
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	Division With Tape Diagram Name: An	iswer Key
Solv	ve each problem.	Answers
1)	A movie store had {thirty-one} movies they were putting on {eight} shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	1. 1
	31	2. 9
		33
2)	There are {fifty-three} students going to a trivia competition. If each school van can hold {six} students, how many vans will they need?	45
	53	5
		61
3)	A baker had {five} boxes for donuts. He ended up making {twenty-three} donuts and	
	splitting them evenly between the boxes. How many extra donuts did he end up with?	
4)	A clown needed {twenty-four} balloons for a party he was going to, but the balloons only came in packs of {five}. How many packs of balloons would he need to buy?	
	24 	
5)	Sam was trying to beat his old score of {forty-nine} points in a video game. If he scores exactly {three} points each round, how many rounds would he need to play to beat his old score?	
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		83 67 50 33 17 0
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