	Fraction Comparisons With Tape Diagram Name:		
Solv	Solve each problem using a tape diagram. Answers		
Ex)	A chef was ordering vegetables for his restaurant. He order \$801 worth of potatoes. He also spent $\frac{7}{9}$ as much on tomatoes. Finally he spent $\frac{6}{7}$ as much on green beans as he did on tomatoes. How much did he spend on green beans?	Ex. <u>534</u> 1	
1)	On Super Bowl Sunday a store sold 294 sodas. They sold $\frac{2}{7}$ as many bags of chips. They also sold $\frac{1}{2}$ as many jars of dip as bags of chips. How many jars of dip did they sell?	3 4	
2)	Olivia was looking at her Nintendo collection. She had 581 wiiU games. She had $\frac{2}{7}$ as many DS games and $\frac{1}{2}$ as many 3ds games as DS games. How many 3ds games does she have?		
3)	At the school fundraiser Adam earned \$552. Bianca earned $\frac{2}{6}$ as much as Adam. And Cathy earned $\frac{1}{2}$ as much as Bianca. How much did Cathy earn?		
4)	Lana was trying to determine the weight of a small rock. She determined the small rock was $\frac{3}{4}$ as heavy as a medium rock. The medium rock was $\frac{4}{8}$ as heavy as a large rock. The large rock weighed 144 grams. How heavy was the small rock?		

	Fraction Comparisons With Tape Diagram Name: A	iswer Key
Solv	e each problem using a tape diagram.	Answers
Ex)	A chef was ordering vegetables for his restaurant. He order \$801 worth of potatoes. He also spent $\frac{7}{9}$ as much on tomatoes. Finally he spent $\frac{6}{7}$ as much on green beans as he did on tomatoes. How much did he spend on green beans?	Ex. <u>534</u>
	potatoes 801   tomatoes 901   green beans 901	2. <b>83</b>
1)	On Super Bowl Sunday a store sold 294 sodas. They sold $\frac{2}{7}$ as many bags of chips. They also sold $\frac{1}{2}$ as many jars of dip as bags of chips. How many jars of dip did they sell?	3. <u>92</u> 4. <u>54</u>
	Sodas  294    Chips  Dip	
2)	Olivia was looking at her Nintendo collection. She had 581 wiiU games. She had $\frac{2}{7}$ as many DS games and $\frac{1}{2}$ as many 3ds games as DS games. How many 3ds games does she have? wii 581 DS 3ds	
3)	At the school fundraiser Adam earned \$552. Bianca earned $\frac{2}{6}$ as much as Adam. And Cathy earned $\frac{1}{2}$ as much as Bianca. How much did Cathy earn? Adam 552 Bianca Cathy	
4)	Lana was trying to determine the weight of a small rock. She determined the small rock was $\frac{3}{4}$ as heavy as a medium rock. The medium rock was $\frac{4}{8}$ as heavy as a large rock. The large rock weighed 144 grams. How heavy was the small rock? large rock weighed 144 grams. How heavy was the small rock? large rock weighed 144 grams. How heavy was the small rock? medium rock weighed weight of a small rock was $\frac{4}{8}$ as heavy as a large rock. The large rock weighed 144 grams. How heavy was the small rock? Math www.CommonCoreSheets.com	1-4 75 50 25 0