	Ratios With Tape Diagram	Name:		
Sol		Answers		
1)	A cable company had 110 subscribers. The ratio of regular subscribers to subscribers was 8:2. How many regular subscribers did they have?	premium	1.	
			2.	
			3.	
2)	During an local election the ratio of teens to adults who voted was 9:10. voted how many were teens?	. If 969 people	4.	
			5.	
3)	Tom was looking at his streaming music stats. The ratio of songs he like 7.9 If he listened to 608 songs total how many did he like?	l to disliked was		
	7.5. If he listened to oos songs total now many did he like?			
4)	At the fair the ratio of male to females was 2:5. If there are 679 people at many males are there?	the fair how		
5)	In August, Gwen's Clothing Store sold 684 shirts with the ratio of short s	leeve to long		
	sleeve being 4:5. How many short sleeve shirts were sold?			

Math

	Ratios With Tape Diagram Name: Answ	er	Key
Sol		Answers	
1)	A cable company had 110 subscribers. The ratio of regular subscribers to premium subscribers was 8:2. How many regular subscribers did they have?	1.	88
	premium 110	2.	459
		3.	266
2)	During an local election the ratio of teams to adults who yound was 0.10. If 060 people	4.	194
2)	voted how many were teens?	5.	304
	adults		
3)	Tom was looking at his streaming music stats. The ratio of songs he liked to disliked was 7:9. If he listened to 608 songs total how many did he like?		
	like		
	dislike 608		
4)	At the fair the ratio of male to females was 2:5. If there are 679 people at the fair how many males are there? male		
5)	In August, Gwen's Clothing Store sold 684 shirts with the ratio of short sleeve to long sleeve being 4:5. How many short sleeve shirts were sold? short		

Math