	Ratios With Tape Diagram Name:	
Solv	Answers	
Ex)	George's Ice Cream Hut had Chocolate or Vanilla shakes. On the 4th of July they sold 1,365 shakes total with the ratio of chocolate to vanilla being 8:7. How many chocolate shakes did they sell?	Ex. <b>728</b>
1)	During an local election the ratio of teens to adults who voted was 7:9. If 304 people voted how many were teens?	2 3 4.
2)	A store had 744 sodas, both diet and regular. The ratio of diet sodas to regular sodas was	5.
3)	Billy was looking at his streaming music stats. The ratio of songs he liked to disliked was 6:3. If he listened to 234 songs total how many did he like?	
4)	A cable company had 1,472 subscribers. The ratio of regular subscribers to premium subscribers was 6:10. How many regular subscribers did they have?	
5)	At the fair the ratio of male to females was 2:6. If there are 600 people at the fair how many males are there?	

Math

	Ratios With Tape Diagram Name: An	iswer Kev
Solv	e each problem using a tape diagram.	Answers
Ex)	George's Ice Cream Hut had Chocolate or Vanilla shakes. On the 4th of July they sold 1,365 shakes total with the ratio of chocolate to vanilla being 8:7. How many chocolate shakes did they sell?	Ex. <b>728</b> 1. <b>133</b>
	vanilla	2. 434
1)	During an local election the ratio of teens to adults who voted was 7:9. If 304 people voted how many were teens?	3. <u>156</u>
	adults 304	5. <u>150</u>
2)	A store had 744 sodas, both diet and regular. The ratio of diet sodas to regular sodas was 7:5. How many diet sodas were there? diet	
3)	Billy was looking at his streaming music stats. The ratio of songs he liked to disliked was 6:3. If he listened to 234 songs total how many did he like? like	
4)	A cable company had 1,472 subscribers. The ratio of regular subscribers to premium subscribers was 6:10. How many regular subscribers did they have? regular regular premium 1,472 1,472	
5)	At the fair the ratio of male to females was 2:6. If there are 600 people at the fair how many males are there? male	

Math