	Reading a Venn Diagram Name:	
Solv	re each problem.	Answers
	Cody Edward Oliver Janet Faye	1. 2.
	Tiffany Paul Juka	3
	Rachel	4
		5. 6.
		7. Use Line
1)	How many people had been to the water park?	8. Use Line
2)	How many people had been to the fair?	9. Use Line
3)	How many people had been to the zoo?	10. Use Line
4)	How many people had ONLY been to the water park?	11. Use Line
5)	How many people had ONLY been to the fair?	12. Use Line
6)	How many people had ONLY been to the zoo?	13. Use Line
7)	$W \cup F =$	
8)	$Z \cap F =$	
9)	F-Z =	
10)	(F∩W)-Z =	
11)	(F∪W)-Z =	
12)	F =	
13)	ZWF =	
	Math www.CommonCoreSheets.com 8 1-10 92 85 77 11-13 15 8 0	II 69 62 54 46 38 31 23

		Reading a Venn Diagram Name:	Answer Key			
Solv	Solve each problem. <u>Answers</u>					
/	Cody	Edward Oliver	17			
	Janet	Faye	27			
	A	Tiffany Paul	36			
	Dave	Rachel	4			
		Mike	5			
		7	6			
			7. Use Line			
1)	How many pe	ople had been to the water park?	8. Use Line			
2)	How many pe	ople had been to the fair?	9. Use Line			
3)	How many pe	ople had been to the zoo?	10. Use Line			
4)	How many pe	ople had ONLY been to the water park?	11. Use Line			
5)	How many pe	ople had ONLY been to the fair?	12. Use Line			
6)	How many pe	ople had ONLY been to the zoo?	13. Use Line			
7)	W∪F = {(Cody,Dave,Edward,Faye,Janet,Luke,Oliver,Paul,Rachel,Tiffany}				
8)	$Z \cap F =$	{Luke,Paul,Rachel,Tiffany}				
9)	F-Z=	{Edward,Faye,Oliver}				
10)	(F∩W)-Z =	{Edward,Faye}	_			
11)	(F∪W)-Z =	{Cody,Edward,Faye,Janet,Oliver}	_			
12)	F =	{Edward,Faye,Luke,Oliver,Paul,Rachel,Tiffany}				
13)	ZWF =	{Paul,Tiffany}				
	Math	www.CommonCoreSheets.com 8 1-10 92 8 11-13 15 8	5 77 69 62 54 46 38 31 23 6 0			