	Reading a Venn Diagram Name:	
Solv	e each problem.	Answers
(PXMaria AdamOliver TiffanyDave Faye	1. 2.
	Carol Robin Billy	3
	Rachel George	5.
	W	6
		7. Use Line
1)	How many people owned a Playstation?	8. Use Line
2)	How many people owned a Xbox?	9. Use Line
3)	How many people owned a WiiU?	10. Use Line
4)	How many people owned ONLY a Playstation?	11. Use Line
5)	How many people owned ONLY a Xbox?	12. Use Line
6)	How many people owned ONLY a WiiU?	13. Use Line
7)	$X \cup P =$	
	X∩P =	
9)	W-X =	
10)	(W∩X)-P =	
11)	(P∪W)-X =	
12)	X =	
13)	XWP =	
	Math 1-10 92 85 7 11-13 15 8 0	

	Reading a Venn Diagram Name: An	swer Key	
Solve each problem. <u>Answe</u>			
/	Maria Oliver Dave	16	
	Adam Tiffany Faye	26	
	Carol	35	
	Robin Billy	4	
	Rachel George	5	
	W	6	
		7. Use Line	
1)	How many people owned a Playstation?	8. Use Line	
2)	How many people owned a Xbox?	9. Use Line	
3)	How many people owned a WiiU?	10. Use Line	
4)	How many people owned ONLY a Playstation?	11. Use Line	
5)	How many people owned ONLY a Xbox?	12. Use Line	
6)	How many people owned ONLY a WiiU?	13. Use Line	
7)	$X \cup P = $ {Adam,Billy,Carol,Dave,Faye,Maria,Oliver,Robin,Tiffany}		
8)	$X \cap P = $ {Carol,Oliver,Tiffany}		
9)	W-X = {George,Rachel,Robin}		
10)	$(W \cap X)-P = $ {Billy}		
11)	$(P \cup W)-X = {Adam, George, Maria, Rachel, Robin}$		
12)	X = {Billy,Carol,Dave,Faye,Oliver,Tiffany}		
13)	XWP = {Carol}		
	Math 1-10 92 85 77 69 11-13 15 8 0 0	62 54 46 38 31 23	