	Reading a Venn Diagram Name:	
Solv	Answers	
/	W F Cody Edward Oliver	1
	Janet Faye	2
	Tiffany Paul Luke	3
	Rachel	4
	Mike	5
		6
		7. Use Line
1)	How many people had been to the water park?	8. Use Line
		9. Use Line
2)	How many people had been to the fair?	
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∪F =	
	$Z \cap F =$	
9)	F-Z =	
	(F∩W)-Z =	
11)	$(F \cup W) - Z = _$	
	F =	
13)	ZWF =	
		62 54 46 38 31 23
	Math 1-10 92 85 77 69 11-13 15 8 0 0	02 34 40 38 31 23

	Reading a Venn Diagram Name: An	swer Key
Solv	e each problem.	Answers
/	Cody Edward Oliver	17
	Janet Faye	27
	Tiffany Paul	36
	Dave Luke Rachel	4
	Mike	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)	$W \cup F = \{Cody, Dave, Edward, Faye, Janet, Luke, Oliver, Paul, Rachel, Tiffany\}$	
8)	$Z \cap F = \{Luke, Paul, Rachel, Tiffany\}$	
9)	F-Z = {Edward,Faye,Oliver}	
10)	$(F \cap W)-Z = \underbrace{\{Edward, Faye\}}$	
11)	$(F \cup W)-Z = \{Cody, Edward, Faye, Janet, Oliver\}$	
12)	F = {Edward,Faye,Luke,Oliver,Paul,Rachel,Tiffany}	
13)	ZWF = {Paul,Tiffany}	
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