	Reading a Venn Diagram	Name:
Solv	e each problem.	Answers
	$B \times S$	
	Lana Sarah Robin	1
	Tom Janet Henry	2.
	Adam	3
	Mike Kaleb	
	XXX	4
	Bianca	5.
	Frank	
		6
	R	7. Use Line
		7. Use Line
1)		8. Use Line
1)	How many people had a bike?	
2)	How many people had a scooter?	9. Use Line
		10. Use Line
3)	How many people had roller blades?	
4)	How many people had ONLY a bike?	11. Use Line
-		12. Use Line
5)	How many people had ONLY a scooter?	
6)	How many people had ONLY roller blades?	13. Use Line
7)	$R \cup B =$	
8)	$S \cap R =$	
	S∩R =	
9)	B-R =	_
<u> </u>	$(B \cap R) - S = _$	———
11)	(B∪R)-S =	
	B =	
		-
13)	RBS =	
	110	92 85 77 69 62 54 46 38 31 23
	Math www.CommonCoreSheets.com 7	15 8 0

	Reading a Venn Diagram Name: A	nswer Key
Solv	re each problem.	Answers
/	Lana B Sarah Robin	16
	Tom Janet Henry	27
	Adam Mike	3
	Kaleb	4
	Bianca Frank	5
		6. 2
	R	7. Use Line
1)	How many people had a bike?	8. Use Line
2)	How many people had a scooter?	9. Use Line
3)	How many people had roller blades?	10. Use Line
4)	How many people had ONLY a bike?	11. Use Line
5)	How many people had ONLY a scooter?	12. Use Line
6)	How many people had ONLY roller blades?	13. Use Line
7)	$R \cup B = $ {Adam,Bianca,Frank,Janet,Kaleb,Lana,Mike,Sarah,Tom}	
8)	$S \cap R = $ {Adam,Kaleb,Mike}	
9)	B-R = {Janet,Lana,Sarah,Tom}	
10)	$(B \cap R)-S = \{\}$	
11)	$(B \cup R)-S = $ {Bianca,Frank,Lana,Tom}	
12)	B = {Adam,Janet,Lana,Mike,Sarah,Tom}	
13)	RBS = {Adam,Mike}	
	Math www.CommonCoreSheets.com 7 1-10 92 85 77 69	9 62 54 46 38 31 23