	Name: Date:	Score:	MATH MONKS	
Word Problems Involving Linear Equations Worksheet				
1	There are two numbers wheare the numbers?	ose sum is 72. One number is twice the oth	ner. What	
2	Clarke is 8 years older than How old are they now?	John. In 5 years Clarke will be twice as old	as John.	
3	Find three consecutive odd the second, and three time	d integers such that the sum of the first, twes the third is 70.	o times	
4	Tim sold half of his story bo many did he begin with?	ooks and then bought 6 more. He now has	12. How	
5	and the second s	urs. If Tom helps, it takes them 8 hours. ould it take for Tom to do the same work?		

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(V	Word Problems Involving Linear Equations Worksheet		
Answers			
1	There are two numbers whose sum is 72. One number is twice the other. What are the numbers?		
	24, 48		
2	Clarke is 8 years older than John. In 5 years Clarke will be twice as old as John. How old are they now?		
	Clarke is 11 years old, John is 3 years old.		
3	Find three consecutive odd integers such that the sum of the first, two times the second, and three times the third is 70.		
	9, 11, 13		
4	Tim sold half of his story books and then bought 6 more. He now has 12. How many did he begin with?		
	12		
5	Sara can do a job in 12 hours. If Tom helps, it takes them 8 hours. Without help, how long would it take for Tom to do the same work?		
	24 hrs		