	Multiples and Differences With Tape Diagram Name	
Solv	ve each problem using a tape diagram.	Answers
1)	Oliver was reading a book. He read 20 pages on Monday and 3 times as many pages on Tuesday. On Wednesday he read 5 fewer pages than the amount he read on Tuesday. How many pages did he read total?	Answers 1. 2. 3
2)	Debby created an app that she put on the app store. In the first day 16 people downloaded it. On the second day she had 2 times as many downloads. On the third day she had 9 fewer downloads than day 2. How many people downloaded the app in the first 3 days?	4 5
3)	A musician spent 22 hours practicing in January. In February he practiced for 7 hours longer than he did in January. Then in March he practiced for 3 times as long as January. How hours did he spend practicing?	
4)	Alice, Bobby and Charles were collecting cans. Charles collected 2 times as many cans as Alice. Alice collected 17 cans. And Bobby collected 8 more cans than Alice. How many cans did they collect total?	
5)	At the fair the ring toss booth took in \$13 the first hour. The second hour they took \$8 less than the first hour. And the third hour they took 4 times the amount in the first hour. How much money did the ring toss booth take in the first 3 hours.	

Math

		ultiples and Differences With Tape Diagram Name: Answ	ver Key
Solv	e each problem	using a tape diagram.	Answers
1)	Oliver was read Tuesday. On W many pages did Monday Tuesday	ing a book. He read 20 pages on Monday and 3 times as many pages on ednesday he read 5 fewer pages than the amount he read on Tuesday. How he read total? 20	1. <u>135</u> 2. <u>71</u>
	Wednesday		3. <u>117</u>
2)	Debby created a it. On the second downloads than Day 1 Day 2 Day 3	an app that she put on the app store. In the first day 16 people downloaded d day she had 2 times as many downloads. On the third day she had 9 fewer day 2. How many people downloaded the app in the first 3 days?	4. <u>70</u> 5. <u>70</u>
3)	A musician spe longer than he o How hours did Jan. Feb. Mar.	nt 22 hours practicing in January. In February he practiced for 7 hours hid in January. Then in March he practiced for 3 times as long as January. he spend practicing? 22 7	
4)	Alice, Bobby an Alice. Alice col cans did they co Alice Bobby Charles	And Charles were collecting cans. Charles collected 2 times as many cans as lected 17 cans. And Bobby collected 8 more cans than Alice. How many oblect total?	
5)	At the fair the r than the first ho much money di First Hour Second Hour Third Hour	ing toss booth took in \$13 the first hour. The second hour they took \$8 less ur. And the third hour they took 4 times the amount in the first hour. How d the ring toss booth take in the first 3 hours.	

Math