	Multiples and Differences With Tape Diagram Name:			
1)	Alice, Bobby and Charles were collecting cans. Charles collected 3 times as many cans as Alice. Alice collected 17 cans. And Bobby collected 5 more cans than Alice. How many cans did they collect total?	<u>Answers</u> 1 2		
2)	In one day a restaurant used 19 knives. They used 9 more forks than they used knives. They also used 4 as many spoons as knives. How many utensils do they use in a day?	3 4 5		
3)	The school book fair sold 20 books on Wednesday. On Friday they sold 5 fewer than Thursday. On Thursday they sold 10 times as many as on Wednesday. How many books did they sell in those three days?			
4)	Debby's TV emporium was running a contest to see which employee could sell the most TVs. Frank sold 7 times as many TVs as Danny. Edward sold 5 fewer than Frank. And Danny sold 22 TVs. How many TVs did they sell total?			
5)	At the fair the ring toss booth took in \$22 the first hour. The second hour they took \$10 less than the first hour. And the third hour they took 3 times the amount in the first hour. How much money did the ring toss booth take in the first 3 hours.			

		Multiples and Differences With Tape Diagram Name: An	swer Key
Solv	Answers		
1)	•	nd Charles were collecting cans. Charles collected 3 times as many cans as llected 17 cans. And Bobby collected 5 more cans than Alice. How many ollect total?	1. <b>90</b>
	Alice		2. <b>123</b>
	Bobby		2. 123
	Charles		3. <b>415</b>
	Charles		5
			4. <b>325</b>
2)	In one day a re	staurant used 19 knives. They used 9 more forks than they used knives.	
_,	•	4 as many spoons as knives. How many utensils do they use in a day?	5. <b>100</b>
	knives	19	
	forks	9	
	spoons		
3) 4)	Thursday. On T did they sell in Wednesday Thursday Friday Debby's TV en TVs. Frank sol Danny sold 22 Danny	bk fair sold 20 books on Wednesday. On Friday they sold 5 fewer than   Thursday they sold 10 times as many as on Wednesday. How many books   those three days?     20     20      mporium was running a contest to see which employee could sell the most d 7 times as many TVs as Danny. Edward sold 5 fewer than Frank. And TVs. How many TVs did they sell total?   22	
	Frank		
	Edward		
5)	than the first he	ring toss booth took in \$22 the first hour. The second hour they took \$10 less our. And the third hour they took 3 times the amount in the first hour. How id the ring toss booth take in the first 3 hours.          22         10	
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