	Multiplication With Tape Diagram Name:	
Soly	ve each problem using a tape diagram.	Answers
1)	An ice cream shop sold 28 waffle cones. They sold 4 times as many sugar cones as waffle cones and 3 times as many wafer cones as sugar cones. How many cones did they sell total?	1. 2. 3. 4.
2)	On week 1 a football player jogged for 27 minutes. On week 2 he jogged for 2 times as long. On week 3 he jogged for 2 times as long as he jogged on week 2. How many minute did he jog across all 3 weeks?	5
3)	A movie theater typically sells 45 small sodas a day. They also sell about 7 times as many medium and 4 times as many large sodas. How many sodas do they sell in a day?	
4)	Carol's Pizza Place sold 19 sausage pizzas on Super Bowl Sunday. They also sold about 9 times as many cheese pizzas and 8 times as many pepperoni pizzas. How many pizzas did they sell total?	
5)	A school principal was looking over grades. In math 44 students scored a C. 2 times as many students scored a B. And 3 times as many students scored an A as scored a B. How many students scored an A, B or C?	

Math

		Mult	iplicati	on Witl	h Tape	e Diag	gram		N	ame:	Ans	wer K	Key
Solv	e each proble				^	`							Answers
1)													
	cones and 3 times as many wafer cones as sugar cones. How many cones did they sell total?										1	476	
	Waffle	28		-								2.	189
	Sugar												
	Wafer											3	540
												4	342
2)	On week 1 a long. On wee did he jog act	ek 3 he jogge ross all 3 we	ed for 2 t									5	396
	Week 1	27											
	Week 2												
	Week 3												
3)	A movie thea medium and	• 1 •				•	•				s many		
	Small	45	iuii y iui e	, e 50 uu 5.	110 11 1	inally c	ouus u	o uno j i	,	aay.			
		4.5				1							
	Medium					1							
	Large												
4)	Carol's Pizza times as man they sell total	y cheese piz	•			-		•	•				
	Sausage	19											
	Cheese			1 1	T								
					I				 				
	Pepperoni												
5)	A school prir many student many student C B A	ts scored a B	B. And 3	times as									

Math