SIGMA

MIDDLE / JUNIOR HIGH MATHEMATICS LEAGUE

	CONTEST NUMBER 1		GRADE 6	
	NAME:	SCORE:		
			ANSWER COLUMN	
	. A recent report stated that the five most popular ice (26%), Chocolate (12.9%), Neopolitan (4.8%), Stra Cookies 'n' Cream (4%). What percent of the people from these five flavors?	awberry (4.3%) and		
í	2. Let a + b + c + d = 22, a + c = 10, and d = 5. Wha	t is the value of b?		
	3. A pound is 16 ounces. Nine pennies weigh one of make two pounds?	unce. How many pennies		
ų.	Let a and b be digits of a three-digit number "6at digit number "ab" if "6ab" is to be divisible by 4?	o." What is the largest two-		
	i. According to the Musgrave Pencil company the av sharpened 17 times (if sharpened well) and will of How many times will I have to sharpen my pencil if yard (one-fourth of a mile) track?	draw a line 35 miles long.		
(i. How many two-digit positive integers less than 50 than the tens digit?	have the units digit greater		
7	A digital clock displays 1 or 2 digits for the hours ar Between the hours of 1:00 p.m. and 2:00 p.m. how will represent a perfect square number?			
8	Rock Falls and the following towns are located alor The town of Columbus is west of Rock Falls. Ames of Rock Falls. Lexington is east of Rock River but v town is farthest west?	s is east of Columbus but west		