Approach: Independent Level: Year 4 and					year 8	
	Focus: Varied algeb	ora items.				
	Resources: None.					
	Questions/instruct		% rest 2001 ('97) vear 4	00 <i>nses</i> 2001 ('97) vear 8		
	1.How many tile make the path	ern for	need to]	year o	5. If $\frac{2}{25} = \frac{n}{500}$, then $n =$ A 20 B 30 (C) 40 D 50
	10 people? [YE/	AR 8]	52	•	31(•)	
	5 people? [YEAR	.4]	27	17(•)	•	6. What is the least wh for which $2x > 11$?
	2. Which statem	ent is true?	•			A 5
	A 442 > 436		А	56 (41)	70 (71)	B 6
	B 352 > 759			.) (11)	, , , , , , , , , , , , , , , , , , , ,	C 22
	C 518 > 819					D 23
	D 883 < 704					U U
	3. What rule is used to get the num- bers in Column B from the numbers in Column A?					$\frac{x + x = 0}{x \text{ is a whole numbe}}$ Write down the solvent sentence.
			Column B			
		10				1,2
		12	3			
		16	4			
		24	6			
		40	10			
	 Divide the number in Column A by 4. B Multiply the number in Column A by 4. C Subtract 9 from the number in Column A. D Add 9 to the number in Column A. 4. 3 × (+ 5) = 30 			. 27 (•)	61 (60)	
The number in this box should be						
	A 2					
	B 5		В	•	69 (74)	
	C 10					

TREND

Algebra/Logic Items A

D 22

С 34 (35) • whole number x 1? B 30 (29) • ıber. solution set of this 0,1,2,3,4,5 3(3) 1,2,3,4,5 5(5)

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% responses 2001 ('97) 2001 ('97) year 4 year 8

Commentary

Only one trend item was available for year 4 students, with 15 percent more students succeeding in 2001 than in 1997. Very little change was evident overall on the six trend items for year 8 students.