PATMaths Revised STUDENT REPORT

TEST 3A

I M ANONYMOUS

Sample School

Year 7

Answer Key

(1) correct
1 incorrect
1 not attempted

PATMaths scale score and uncertainty

N	S	M	C	A
			35	
			32	
5				
	21	26		
7	(22)		(31)	41
15		28 (29)	36	(39)
(6) 13			34	
	(17)	25 27		
	(19)			40
	20			
			30	
9 10 (12)			(33)	(38)
(3)	(18)			
14				
		(24)		
(1) (8)	16			
4 (11)				
		(23)		
				37
(2)				

N = Number A = Algebra
S = Space M = Measurement
C = Chance & Data

PATMaths Scale Score	Normed Results
	Percentile Rank: 29
	Stanine: 4

National Profile Level

80
75
70
65
60
55
50
45
40
35
30

PATMaths Scale Descriptors

At the level of ability shown a student is typically able to

solve word problems involving calculation of fractional parts; convert decimals and fractions to percent; choose the appropriate equation to solve a word problem; recognise a prism from its description; compare sizes of angles; choose a shape that has several lines of symmetry; work out what fraction one area is of another; calculate the perimeter of a shape given its area; interpret grouped data in a column graph; solve a word problem involving finding an average; find the mean of a set of numbers; solve multistep word problems

and also

calculate the best buy; apply proportion in solving problems involving sharing a total amount; round large numbers to the nearest million; use scale to find distance on a map; choose the design made by folding and cutting; find the volume of a prism by counting units and part units; work out time showing on a clock that runs slow; read grouped data from a column graph; read a line graph; work out the probability of a random selection

and also

calculate change from $1 and $2; solve one-step problems involving multiplication or division; count by decimal hundredths; put 3-digit numbers in order of size; use formal fraction notation; apply simple percentages; recognise congruent shapes; complete a pattern using symmetry; read the time on a clock face to the nearest minute; convert 12 hour time to 24 hour time; solve simple equations.

5
4
3
2
1