

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS



(Survey of Learning Outcomes)

District Report Card: 2017				
State: Manipur District: Thoubal				
Class: 5	Subject: Mathematics			
Schools: 54	Students: 577			

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	248 42.98		329	57.02	
AREA	EA Rural			an	
	Number	%	Number	%	

	485		84	84.06		92		15.94	
CATEGORY	SC		ST		OBC		GEN		
	Number	%	Number	%	Number	%	Number	%	
	89	15.42	2	0.35	486	84.23	0	0.00	

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Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
11 11 11 11 11 11 11 11 11 11 11 11 11	495	85.79	82	14.21	

	Average Performance of Students in Mathematics (%)									
Overall		ender	Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
55.47	55.51	55.44	57.10	46.88	56.16	51.30	65.77	30.00	53.69	0.00

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M401	Applies operations of numbers in daily life situations	60.83
M412	Explores the area and perimeter of simple geometrical shapes (triangle, rectangle, square) in terms of given shape as a unit	55.09
M418	Calculates time intervals/duration of familiar daily life events by using forward or backward counting/addition and subtraction	62.65
M421	Represent the collected information in tables and bar graphs and draws inferences from these	61.53
M501	Reads and writes numbers bigger than 1000 being used in her/his surroundings	58.41
M504	Estimates sum, difference, product and quotient of numbers and verifies the same using different strategies like using standard algorithms or breaking a number and then using operation	
M505	Finds the number corresponding to part of a collection	62.72
M506	Identifies and forms equivalent fractions of a given fraction	51.65
M508	Converts fractions into decimals and vice versa	53.33
M509	Classifies angles into right angle, acute angle, obtuse angle and represents the same by drawing and tracing	54.09
M512	Relates different commonly used larger and smaller units of length, weight and volume and converts larger units to smaller units and vice versa	
M513	Estimates the volume of a solid body in known units.	47.02
M514	Applies the four fundamental arithmetic operations in solving problems involving money, length, mass, capacity and time intervals	47.05
M515	Identifies the pattern in triangular numbers and square number	51.82
M516	Collects data related to various daily life situations, represents it in tabular form and as bar graphs and interprets it	59.25

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%			50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%	
99	17.16	145	25.13	203	35.18	130	22.53	

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates the volume of a solid body in known units. (47.02)
- 2 Applies the four fundamental arithmetic operations in solving problems involving money, length, mass, capacity and time intervals (47.05)
- 3 Estimates sum, difference, product and quotient of numbers and verifies the same using different strategies like using standard algorithms or breaking a number and then using operation (48.63)
- 4 Identifies and forms equivalent fractions of a given fraction (51.65)
- 5 Identifies the pattern in triangular numbers and square number (51.82)