

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS (Survey of Learning Outcomes)



District Report Card: 2017					
State: Mizoram District: Saiha					
Class: 3	Subject: Mathematics				
Schools: 55	Students: 437				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	203	46.45	234	53.55	
AREA	Rur	al	Urban		
	Number	%	Number	%	
	376	86.04	61	13.96	

CATEGORY	SC		ST		OBC		GEN	
00000 00000 00000	Number	%	Number	%	Number	%	Number	%
	0	0.00	437	100.00	0	0.00	0	0.00

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Management	Govern	ment	Government-aided		
SCHOOL	Number	%	Number	%	
	348	79.63	89	20.37	

Average Performance of Students in Mathematics (%)										
Overall	Gender		Area		Management		Social Group			
Oterun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
68.36	67.52	69.09	69.01	64.37	68.08	69.44	0.00	68.36	0.00	0.00

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	68.06
M302	Compares numbers up to 999 based on their place values	82.15
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	62.02
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	67.28
M305	Analyses and applies an appropriate number operation in the situation/ context	68.19
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	59.95
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	91.49
M311	Fills a given region leaving no gaps using a tile of a given shape	56.48
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	28.05
M317	Reads the time correctly to the hour using a clock/watch	81.46
M318	Extends patterns in simple shapes and numbers	55.63
M319	Records data using tally marks, represents pictorially and draws conclusions	85.35

Range of Performance of Students who Answered Correctly									
Below	30%	30% - 50%		50% - 75%		Above 75%			
Number	%	Number	%	Number	%	Number	%		
21	4.81	67	15.33	174	39.82	175	40.05		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (28.05)
- 2 Extends patterns in simple shapes and numbers (55.63)

CSWN:

- 3 Fills a given region leaving no gaps using a tile of a given shape (56.48)
- 4 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (59.95)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (62.02)