

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Assam	District: Morigaon				
Class: 3	Subject: Mathematics				
Schools: 61	Students: 1144				

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number %		Number	%	
n n	579	50.61	565	49.39	
AREA	Rur	al	Urba	n	
	Number	%	Number	%	

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	1115		97.47		29		2.53		
CATEGORY	SC		ST		OBC		GI	GEN	
00000 00000 00000	Number	%	Number	%	Number	%	Number	%	

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Ω•» ₫ • 🛉	3	3	2	2	0	1

97

8.48

57

4.98

882

77.10

9.44

108

Management	Govern	ment	Government-aided		
P CONTROL OF THE PROPERTY OF T	Number	%	Number	%	
SCHOOL I	1096	95.80	48	4.20	

	Average Performance of Students in Mathematics (%)										
Overall	Gender				Management		Social Group				
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
76.17	75.11	77.26	76.64	58.16	77.26	51.25	81.17	80.00	70.29	75.52	

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	75.26
M302	Compares numbers up to 999 based on their place values	82.87
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	70.78
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	75.61
M305	Analyses and applies an appropriate number operation in the situation/ context	72.64
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	75.00
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	88.14
M311	Fills a given region leaving no gaps using a tile of a given shape	68.58
M312	M312 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	
M317	Reads the time correctly to the hour using a clock/watch	86.10
M318	Extends patterns in simple shapes and numbers	71.40
M319	Records data using tally marks, represents pictorially and draws conclusions	87.15

Range of Performance of Students who Answered Correctly									
Below	30%	30% -	50%	50% - 75%		Above 75%			
Number	%	Number	%	Number	%	Number	%		
22	1.92	110	9.62	382	33.39	630	55.07		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (52.11)
- 2 Fills a given region leaving no gaps using a tile of a given shape (68.58)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (70.78)
- 4 Extends patterns in simple shapes and numbers (71.40)

CSWN:

5 - Analyses and applies an appropriate number operation in the situation/ context (72.64)