

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Assam District: Kamrup-rural					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 897				

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	391	43.59	506 56.41		
AREA	Rur	al	Urban		
	Number	%	Number	%	
	887	98.89	10	1.11	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	49	5.46	87	9.70	49	5.46	712	79.38

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Management	Govern	ment	Government-aided		
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SCHOOL IIIII	887	98.89	10	1.11	

	Average Performance of Students in Mathematics (%)										
Overall	Gender		Ar	Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
68.18	66.41	69.54	68.10	74.67	68.12	72.67	64.08	56.40	63.27	70.23	

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	71.17
M302	Compares numbers up to 999 based on their place values	78.26
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	63.67
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	68.78
M305	Analyses and applies an appropriate number operation in the situation/ context	64.21
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	68.78
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	85.20
M311	Fills a given region leaving no gaps using a tile of a given shape	55.72
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	75.36
M318	Extends patterns in simple shapes and numbers	54.67
M319	Records data using tally marks, represents pictorially and draws conclusions	82.16

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%		50%	50% - 75%		Above 75%			
Number	%	Number	%	Number	%	Number	%	
80	8.92	134	14.94	284	31.66	399	44.48	

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (41.01)
- 2 Extends patterns in simple shapes and numbers (54.67)

CSWN:

- 3 Fills a given region leaving no gaps using a tile of a given shape (55.72)
- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (63.67)
- 5 Analyses and applies an appropriate number operation in the situation/ context (64.21)