

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



District Report Card: 2017				
State: Assam District: Baksa				
Class: 3	Subject: Mathematics			
Schools: 61	Students: 769			

## Participation/Coverage

#### Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	337	43.82	432	56.18	
AREA	Rur	al	Urba	n	
	Number	%	Number	%	

Number	%	Number	%	
745	96.88	24	3.12	
SC	ST	OBC	GEN	

CATEGORY	SC		ST		ОВС		GEN	
	Number	%	Number	%	Number	%	Number	%
	194	25.23	154	20.03	185	24.06	236	30.69

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<b>₽» ₫ †</b>	2	5	0	1	0	11

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL	383	49.80	386	50.20	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Ar	ea	Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
67.44	68.37	66.71	67.78	56.94	71.12	63.78	59.76	75.89	62.74	71.92

### **Performance on Learning Outcomes (LOs)**

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	68.39
M302	Compares numbers up to 999 based on their place values	76.98
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	61.23
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	68.53
M305	Analyses and applies an appropriate number operation in the situation/ context	64.63
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	73.21
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	81.08
M311	Fills a given region leaving no gaps using a tile of a given shape	61.40
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	73.99
M318	Extends patterns in simple shapes and numbers	54.92
M319	Records data using tally marks, represents pictorially and draws conclusions	82.83

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
54	7.02	108	14.04	295	38.36	312	40.57		

#### **Lowest Performing Learning Outcomes (LOs)**

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (38.38)
- 2 Extends patterns in simple shapes and numbers (54.92)

**CSWN**:

- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (61.23)
- 4 Fills a given region leaving no gaps using a tile of a given shape (61.40)
- 5 Analyses and applies an appropriate number operation in the situation/ context (64.63)