

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



District Report Card: 2017					
State: Assam District: Udalguri					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 959				

## Participation/Coverage

#### Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	481	50.16	478	49.84	
AREA	Rur	al	Urban		
	Number	%	Number	%	
	911	94.99	48	5.01	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	111	11.57	131	13.66	332	34.62	385	40.15

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<b>₽</b> » <b>♣</b> 🛉	1	2	0	4	4	6

Management	Govern	ment	Government-aided		
SCHOOL IIII	Number	%	Number	%	
	898	93.64	61	6.36	

	Average Performance of Students in Mathematics (%)										
Gender Overall		Area		Management		Social Group					
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
68.82	67.43	70.22	68.46	75.69	67.48	88.63	79.40	70.28	74.88	60.05	

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	66.80
M302	Compares numbers up to 999 based on their place values	76.33
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	65.38
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	73.72
M305	Analyses and applies an appropriate number operation in the situation/ context	59.12
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	71.74
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	81.92
M311	Fills a given region leaving no gaps using a tile of a given shape	54.79
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	76.23
M318	Extends patterns in simple shapes and numbers	60.63
M319	Records data using tally marks, represents pictorially and draws conclusions	79.98

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
94	9.80	112	11.68	304	31.70	449	46.82		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (39.10)
- 2 Fills a given region leaving no gaps using a tile of a given shape (54.79)
- 3 Analyses and applies an appropriate number operation in the situation/ context (59.12)
- 4 Extends patterns in simple shapes and numbers (60.63)

**CSWN**:

5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (65.38)