

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



District Report Card: 2017				
State: Tripura District: Dhalai				
Class: 3	Subject: Mathematics			
Schools: 49	Students: 598			

# Participation/Coverage

#### Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	292	48.83	306 51.17		
AREA	Rur	al	Urba	ın	
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AREA	Rur	al	Urban		
	Number	%	Number	%	
	579	96.82	19	3.18	
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CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	117	19.57	352	58.86	88	14.72	41	6.86
		1						,

CWSN & 60 §	LD	VI	НІ	S&LD	ID	Oth
<b>₽» ₫ †</b>	2	2	1	3	3	8

Management	Goverr	nment	Government-aided		
Screen	Number	%	Number	%	
SCHOOL	598	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall		nder	Ar	ea	Manag	jement		Socia	l Group	
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
54.41	51.83	56.88	53.16	92.63	54.41	0.00	68.43	47.54	57.58	66.67

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	55.54
M302	Compares numbers up to 999 based on their place values	67.89
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	49.40
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	59.03
M305	M305 Analyses and applies an appropriate number operation in the situation/ context	
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	48.49
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	66.37
M311	Fills a given region leaving no gaps using a tile of a given shape	23.83
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	65.22
M318	Extends patterns in simple shapes and numbers	44.32
M319	Records data using tally marks, represents pictorially and draws conclusions	70.23

	Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50% 50% - 75% Above 75%						75%				
Number	%	Number	%	Number	%	Number	%			
162	27.09	99	16.56	148	24.75	189	31.61			

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

- 1 Fills a given region leaving no gaps using a tile of a given shape (23.83)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (37.67)
- 3 Extends patterns in simple shapes and numbers (44.32)

**CSWN**:

- 4 Analyses and applies an appropriate number operation in the situation/ context (48.33)
- 5 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (48.49)