

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



District Report Card: 2017						
State: Andaman & Nicobar Islands	District: Middle And North Andamans					
Class: 3	Subject: Mathematics					
Schools: 70	Students: 507					

Participation/Coverage

Students

Students	_				
GENDER	Воу	/S	Girls		
	Number	%	Number	%	
N N	272 53.65		235	46.35	
AREA	Ru	ral	Urban		
	Number	%	Number	%	
	507 100.00		0 0.00		

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	0	0.00	1	0.20	209	41.22	297	58.58

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Management	Govern	ment	Government-aided		
GCHOOL	Number	%	Number	%	
SCHOOL IIII	452	89.15	55	10.85	

Average Performance of Students in Mathematics (%)										
Overall	Gender		Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
64.27	64.22	64.34	64.27	0.00	65.29	55.88	0.00	86.67	67.27	62.09

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	62.31
M302	Compares numbers up to 999 based on their place values	69.43
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	55.10
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	65.38
M305	Analyses and applies an appropriate number operation in the situation/ context	61.34
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	59.17
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	82.76
M311	Fills a given region leaving no gaps using a tile of a given shape	49.23
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	43.72
M317	Reads the time correctly to the hour using a clock/watch	82.84
M318	Extends patterns in simple shapes and numbers	53.35
M319	Records data using tally marks, represents pictorially and draws conclusions	83.23

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%		50% - 75%		Above 75%				
Number	%	Number	%	Number	%	Number	%	
44	8.68	103	20.32	176	34.71	184	36.29	

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (43.72)
- 2 Fills a given region leaving no gaps using a tile of a given shape (49.23)
- 3 Extends patterns in simple shapes and numbers (53.35)

CSWN:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (55.10)
- 5 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (59.17)