

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



District Report Card: 2017						
State: Arunachal Pradesh	District: Kra Daadi					
Class: 3	Subject: Mathematics					
Schools: 57	Students: 382					

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	183	47.91	199	52.09	
AREA	Rur	al	Urban		
	Number	%	Number	%	
	344	90.05	38	9.95	

CATEGORY	SC		ST		OBC		GEN	
00000 00000 00000	Number	%	Number	%	Number	%	Number	%
	1	0.26	378	98.95	0	0.00	3	0.79

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Management	Govern	ment	Government-aided		
Grunol	Number		Number	%	
SCHOOL IIII	358	93.72	24	6.28	

Average Performance of Students in Mathematics (%)										
Overall	Gender		Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
56.37	57.89	54.97	55.08	68.07	56.59	53.06	0.00	56.40	0.00	71.11

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	62.87
M302	Compares numbers up to 999 based on their place values	77.49
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	51.66
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	55.10
M305	Analyses and applies an appropriate number operation in the situation/ context	52.88
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	39.27
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	78.65
M311	Fills a given region leaving no gaps using a tile of a given shape	36.14
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	18.89
M317	Reads the time correctly to the hour using a clock/watch	77.49
M318	Extends patterns in simple shapes and numbers	40.03
M319	Records data using tally marks, represents pictorially and draws conclusions	69.63

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%		50% - 75%		Above 75%				
Number	%	Number	%	Number	%	Number	%	
57	14.92	84	21.99	162	42.41	79	20.68	

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (18.89)
- 2 Fills a given region leaving no gaps using a tile of a given shape (36.14)
- 3 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (39.27)
- 4 Extends patterns in simple shapes and numbers (40.03)

CSWN:

5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (51.66)