

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



District Report Card: 2017					
State: Arunachal Pradesh	District: Anjaw				
Class: 3	Subject: Mathematics				
Schools: 35	Students: 199				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	83	41.71	116 58.29		
AREA	Rur	al	Urban		
	Number	%	Number	%	
	191	95.98	8	4.02	

CATEGORY	SC		ST		OBC		GEN	
00000 00000 00000	Number	%	Number	%	Number	%	Number	%
	10	5.03	158	79.40	4	2.01	27	13.57

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Management	Goverr	nment	Government-aided		
German	Number	%	Number	%	
<u> </u>	199	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)										
Overall	Gender		Area		Management		Social Group				
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
51.69	51.73	51.67	50.51	80.00	51.69	0.00	40.00	50.38	43.33	64.94	

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	50.92
M302	Compares numbers up to 999 based on their place values	63.82
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	47.34
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	50.25
M305	Analyses and applies an appropriate number operation in the situation/ context	44.22
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	40.20
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	76.47
M311	Fills a given region leaving no gaps using a tile of a given shape	27.52
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	63.32
M318	Extends patterns in simple shapes and numbers	43.80
M319	Records data using tally marks, represents pictorially and draws conclusions	69.35

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
35	17.59	68	34.17	64	32.16	32	16.08		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (17.78)
- 2 Fills a given region leaving no gaps using a tile of a given shape (27.52)
- 3 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (40.20)
- 4 Extends patterns in simple shapes and numbers (43.80)

CSWN:

5 - Analyses and applies an appropriate number operation in the situation/ context (44.22)