

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



District Report Card: 2017					
State: Bihar District: Aurangabad (bihar)					
Class: 3	Subject: Mathematics				
Schools: 60	Students: 1188				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	572	48.15	616	51.85	

AREA	Rur	al	Urban		
	Number	%	Number	%	
	1125	94.70	63	5.30	

CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	389	32.74	2	0.17	729	61.36	68	5.72

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₽» ₫ †	3	2	0	2	0	1

Management	Goverr	nment	Government-aided		
German	Number	%	Number	%	
SCHOOL IIII	1188	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall					Management Social Group					
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
62.19	61.14	63.16	62.45	57.46	62.19	0.00	61.80	66.67	63.02	55.39

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	57.07
M302	Compares numbers up to 999 based on their place values	77.19
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	56.77
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	66.16
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	58.67
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	76.86
M311	Fills a given region leaving no gaps using a tile of a given shape	43.61
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	33.78
M317	Reads the time correctly to the hour using a clock/watch	74.16
M318	Extends patterns in simple shapes and numbers	53.26
M319	Records data using tally marks, represents pictorially and draws conclusions	69.87

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
138	11.62	184	15.49	508	42.76	358	30.13		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (33.78)
- 2 Fills a given region leaving no gaps using a tile of a given shape (43.61)
- 3 Extends patterns in simple shapes and numbers (53.26)

CSWN:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (56.77)
- 5 Reads and writes numbers up to 999 using place value (57.07)