

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS



3.28

(Survey of Learning Outcomes)

District Report Card: 2017					
State: Bihar District: Munger					
Class: 3	Subject: Mathematics				
Schools: 55	Students: 1038				

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	492 47.40		546	52.60	
AREA	Rur	al	Urba	n	
	Number	%	Number	%	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	217	20.91	32	3.08	742	71.48	47	4.53

96.72

34

1004

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₽ » ♣ 🛉	3	2	0	3	0	0

Management	Goverr	nment	Government-aided		
GCUON	Number	%	Number	%	
	1038	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall		Gender		Area		Management		Social Group		
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
63.33	61.91	64.62	63.09	70.39	63.33	0.00	59.72	63.75	63.85	71.49

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	60.44
M302	Compares numbers up to 999 based on their place values	70.04
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	60.35
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	72.11
M305	Analyses and applies an appropriate number operation in the situation/ context	60.69
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	61.46
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	75.60
M311	Fills a given region leaving no gaps using a tile of a given shape	46.68
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	73.89
M318	Extends patterns in simple shapes and numbers	53.16
M319	Records data using tally marks, represents pictorially and draws conclusions	71.00

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
108	10.40	171	16.47	415	39.98	344	33.14		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (28.38)
- 2 Fills a given region leaving no gaps using a tile of a given shape (46.68)
- 3 Extends patterns in simple shapes and numbers (53.16)

CSWN:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (60.35)
- 5 Reads and writes numbers up to 999 using place value (60.44)