

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



District Report Card: 2017				
State: Chhattisgarh District: Balrampur				
Class: 3	Subject: Mathematics			
Schools: 41	Students: 608			

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	288	47.37	320	52.63	
AREA	Rur	al	Urb	an	

AREA	Rur	al	Urban		
	Number %		Number	%	
	593	97.53	15	2.47	

CATEGORY	S	С	S	Т	OE	3C	GEN	
	Number	%	Number	%	Number	%	Number	%
	44	7.24	406	66.78	152	25.00	6	0.99

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₽» ₫ †	2	1	0	1	2	14

Management	Govern	ment	Government-aided		
G G G G G G G G G G G G G G G G G G G	Number	%	Number	%	
SCHOOL	578	95.07	30	4.93	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Area		ea Manageme			Socia	l Group	
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
63.37	63.73	63.04	63.25	68.00	63.17	67.11	68.79	64.04	60.66	46.67

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	57.74
M302	Compares numbers up to 999 based on their place values	76.81
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	54.46
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	70.31
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	55.26
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	80.24
M311	Fills a given region leaving no gaps using a tile of a given shape	44.19
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	79.11
M318	Extends patterns in simple shapes and numbers	54.57
M319	Records data using tally marks, represents pictorially and draws conclusions	71.38

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
55	9.05	105	17.27	253	41.61	195	32.07		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (32.55)
- 2 Fills a given region leaving no gaps using a tile of a given shape (44.19)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (54.46)
- 4 Extends patterns in simple shapes and numbers (54.57)

CSWN:

5 - Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (55.26)