

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



District Report Card: 2017					
State: Chhattisgarh District: Durg					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 1419				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	697	49.12	722	50.88	
AREA	Rur	al	Urban		
	Number	%	Number	%	
	929	65.47	490	34.53	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	270	19.03	116	8.17	987	69.56	46	3.24

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Management	Govern	ment	Government-aided		
German	Number	%	Number	%	
SCHOOL IIII	1395	98.31	24	1.69	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Ar	Area		Management		Social Group		
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
68.90	69.72	68.12	67.72	71.14	68.98	64.17	68.10	70.80	68.67	73.91

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	59.63
M302	Compares numbers up to 999 based on their place values	82.45
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	63.99
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	68.92
M305	Analyses and applies an appropriate number operation in the situation/ context	66.03
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	71.39
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	83.36
M311	Fills a given region leaving no gaps using a tile of a given shape	62.05
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	79.63
M318	Extends patterns in simple shapes and numbers	60.75
M319	Records data using tally marks, represents pictorially and draws conclusions	80.20

	Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%			50%	50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
83	5.85	208	14.66	511	36.01	617	43.48		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (37.59)
- 2 Reads and writes numbers up to 999 using place value (59.63)
- 3 Extends patterns in simple shapes and numbers (60.75)

CSWN:

- 4 Fills a given region leaving no gaps using a tile of a given shape (62.05)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (63.99)