

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



District Report Card: 2017				
State: Chhattisgarh District: Raigarh (chhattisgarh)				
Class: 3	Subject: Mathematics			
Schools: 58	Students: 752			

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	358	47.61	394 52.39		
AREA	Rur	al	Urba	ın	
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AREA	Rura	al	Urban		
	Number	%	Number	%	
	708	94.15	44	5.85	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	159	21.14	319	42.42	259	34.44	15	1.99

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₽» ₫ †	0	2	1	1	3	0

Management	Goverr	nment	Government-aided		
SCHOOL I	Number	%	Number	%	
	752	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Gender Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
56.84	57.17	56.55	57.35	48.64	56.84	0.00	52.75	57.35	58.76	56.44

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	52.36
M302	Compares numbers up to 999 based on their place values	68.88
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	48.67
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	56.91
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	51.99
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	75.13
M311	Fills a given region leaving no gaps using a tile of a given shape	44.50
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	67.95
M318	Extends patterns in simple shapes and numbers	51.07
M319	Records data using tally marks, represents pictorially and draws conclusions	70.48

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
104	13.83	197	26.20	267	35.51	184	24.47		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (37.30)
- 2 Fills a given region leaving no gaps using a tile of a given shape (44.50)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping
- 4 Analyses and applies an appropriate number operation in the situation/ context (49.87)
- 5 Extends patterns in simple shapes and numbers (51.07)

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