

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Madhya Pradesh District: Chhindwara					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 777				

Participation/Coverage

Students

GENDER	Воу	'S	Girls			
	Number %		Number	%		
n n	343	44.14	434 55.86			
AREA	Rur	al	Urba	an		
	Number	%	Number	%		

	Number		70		Number		70	
	695		89.45		82		10.55	
CATEGORY	S	С	S	Т	OI	BC .	GI	ΞN
	Number	%	Number	%	Number	%	Number	%

320000 00 320000 00 000000 00 T	58	7.46	491	63.19	214	27.54	14	1.80
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○ » ☆ 🛉	3	0		1	0		0	3

Management	Govern	nment	Government-aided		
P C C C C C C C C C C C C C C C C C C C	Number	%	Number	%	
11 11 11 11 11 11 11 11 11 11 11 11 11	777	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)										
Overall		nder	Ar	ea	Managemen		Social Group				
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
64.11	63.62	64.50	64.57	60.24	64.11	0.00	68.05	61.81	68.10	67.62	

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	46.13
M302	Compares numbers up to 999 based on their place values	77.61
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	56.16
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	58.43
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	65.38
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	85.08
M311	Fills a given region leaving no gaps using a tile of a given shape	44.14
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	42.82
M317	Reads the time correctly to the hour using a clock/watch	72.84
M318	Extends patterns in simple shapes and numbers	58.01
M319	Records data using tally marks, represents pictorially and draws conclusions	76.71

Range of Performance of Students who Answered Correctly										
Below	30%	30% -	50%	50% - 75%		Above 75%				
Number	%	Number	%	Number	%	Number	%			
65	8.37	156	20.08	290	37.32	266	34.23			

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (42.82)
- 2 Fills a given region leaving no gaps using a tile of a given shape (44.14)
- 3 Reads and writes numbers up to 999 using place value (46.13)
- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (56.16)
- 5 Extends patterns in simple shapes and numbers (58.01)

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