

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



District Report Card: 2017					
State: Madhya Pradesh	District: Khargone				
Class: 3	Subject: Mathematics				
Schools: 59	Students: 666				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	304 45.65		362	54.35	
AREA	Run	al	Urban		
	Number %		Number	%	

	571		85.74		95		14.26	
	SC ST OBC							
CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
STREET, STREET								

12.91

86

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
∵	1	4	2	0	0	31

368

55.26

197

29.58

15

2.25

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL IIII	638	95.80	28	4.20	

Average Performance of Students in Mathematics (%)										
Overall	Gender		Aı	rea	Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
56.48	55.83	57.02	56.09	58.81	56.19	63.10	64.42	51.67	62.00	56.44

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	46.08
M302	Compares numbers up to 999 based on their place values	73.87
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	47.20
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	61.34
M305	Analyses and applies an appropriate number operation in the situation/ context	54.35
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	57.06
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	72.37
M311	Fills a given region leaving no gaps using a tile of a given shape	31.69
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	71.32
M318	Extends patterns in simple shapes and numbers	44.89
M319	Records data using tally marks, represents pictorially and draws conclusions	74.92

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%			50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%	
76	11.41	168	25.23	300	45.05	122	18.32	

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (30.12)
- 2 Fills a given region leaving no gaps using a tile of a given shape (31.69)
- 3 Extends patterns in simple shapes and numbers (44.89)

CSWN:

- 4 Reads and writes numbers up to 999 using place value (46.08)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (47.20)